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FARM FORECASTER

CROP AND LIVE STOCK REPORT FOR NORTH CAROLINA

CROP REPORTING SERVICE

NORTH CAROLINA
DEPARTMENT OF AGRICULTURE
DIVISION OF AGRICULTURAL STATISTICS

UNITED STATES
DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS

RALEIGH, NORTH CAROLINA

FEBRUARY, 1933 | FARM SURVEY ISSUE (1932 CROPS) | NUMBER 62

FACING THE FARM PROBLEM

By the Commissioner of Agriculture

The world today is witnessing the greatest economic and socal drama that has been enacted since modern civilization began, with agriculture playing a leading role. The farmer plays the part of a victim of a combination of circumstances, over which he had no control. The curtain rose in the fall of 1929 and the plot thickened to what we see it today.

Just how the present tragedy will end no man can foresee, but there will never be any successful or satisfying conclusion until we accord to the tiller of the soil his rightful position in the economic and social order.

A review of the various relief measures will show them all to be but temporary. I do not question the motives of their sponsors, but I do assert that until those sound principles of government which place farming upon a parity with other basic industries have been brought into action there can be no permanent solution of the problems now confronting us. No temporary shelter will protect our people from the storms of adversity.

The immortal Bryan once said, "Burn your cities and leave the farms and, like magic, the cities will spring again into being; but destroy your farms, and grass will grow in your city streets."

The fact that we have so long withstood the onslaughts of adversity demonstrates our ability to take punishment and, inspired with the hope that recovery will come in due season, many of us have been busy making those readjustments deemed necessary to success in the future. Our greatest achievement has been the development of a staunch determination to utilize our natural resources to the limit and convert them into new sources of income.

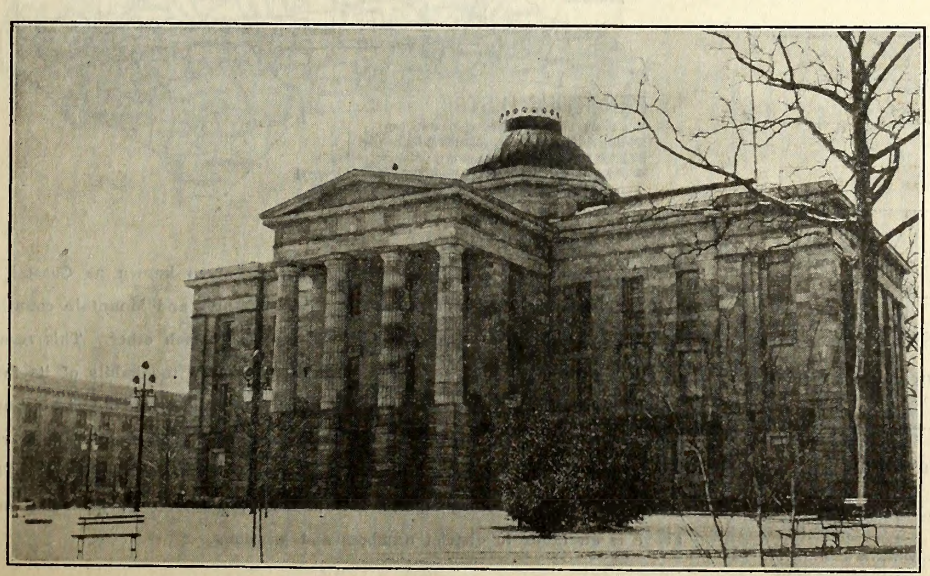
For years, the State Department of Agriculture has urged our people to live at home, that is, to **diversify** their crops and to raise enough food and feedstuff to make this a self-sustaining State. At no time have we discouraged business intercourse with other sections. That would be a short-sighted policy; but we have, at the same time, endeavored to impress upon our people the futility of the one-crop or the two-crop system. Our people seem to have awakened to the fact that the more food and feed we produce the more advantageous will be our position in the time of stress. All over North Carolina our farmers have been doing this. The men have been working in the fields producing the food, and our farm women have been busy in the kitchen canning and otherwise preserving food supplies.

We face the future with slim pocketbooks, but with faith in our ability to perform. No man is ever beaten till he admits it, and the farmers of North Carolina have not yet showed the white feather. But until we can sell our commodities at fair prices, so as to provide profits over and above the cost of production, we will not have achieved that economic condition so necessary to any enterprise. Until there comes such a readjustment as will offer a guarantee against tax foreclosures and other bitter experiences of that nature, we will continue to live and work under a heavy burden.

My message to the farmers of North Carolina, as we face the spring of 1933, is to be cautious, cut out all unnecessary overhead expense, plant ample crops for food and feed, and make a reasonable reduction in acreage of strictly money crops.

Wm. A. Graham

Commissioner.



This shows the State Capitol Building where the Legislature is now in session. The January snow is shown covering the grass. The Supreme Court Building is shown on the extreme left.

CROP REPORTING SERVICE FEATURES

COUNTY SERVICE:

For the past two months an educational sheet called "COUNTY SERVICE" has been sent to county leaders who had an important contact with farmers. The main object was to enable these leaders to become better informed concerning the needs and usages of crop reports. Other suggestions for COUNTY service were sent. After all, a good official must be a SERVANT for effective results. This sheet is similar to "REPORTERS' NEWS."

REPORTERS' NEWS:

Since January 1925 a sheet like "COUNTY SERVICE" has been sent to the crop reporters in North Carolina. This sheet is intended to interest our *voluntary* aids as well as to inform them of important features of the reports sought. Occasional remarks have been convincing that this sheet is very helpful. It is inspirational and helpful to the reporters' morale and loyalty.

FARM CENSUS SURVEY:

In April-May of each year comprehensive farm facts are secured from farm owners through their township tax supervisors. This information has become the basis of our COUNTY crop and livestock figures. Without this survey no county facts would be available. Then the County Agents, Agricultural Teachers and others would be unable to SERVE their local farmers and communities as effectively. It offers all the advantages of an inventory. It locates supply and demand factors.

ASSESSORS' LIVESTOCK DATA:

The farmers report their breeding stock on the farm survey and their total number of each kind of livestock on the tax abstracts. These reports are used effectively by agricultural leaders in studying county livestock information. They are published in this issue. While certain classes are not complete, the information offers fairly good trends and comparisons.

MONTHLY CROP REPORTS:

Each month a *regular* crop report is developed for all crops of seasonal importance from thousands of reporters throughout the United States and other countries. There are about 3,000 such (unpaid) reporters in North Carolina alone. Almost 400 of these did not miss a month from July through December 1932 in spite of the complicated questions and many special inquiries sent. Most of these loyal aids have become expert judges of farm matters.

SPECIAL CROP INQUIRIES:

Besides the twenty regular reports, there are more than one hundred special reports developed during the year. These include truck, fruit, legumes, yields, tobacco sales, hays, small grains, millers cotton boll counts, farm surveys, and many others. Due to the large "samples" or number of judgments obtained, quite reliable averages are secured. While not accurate, of course, yet the resulting information is remarkably reliable and usable.

COTTON GINNINGS:

From September to December monthly reports are secured on the bales of cotton ginned to given dates. Good responses are usually made by ginners on a voluntary basis. These reports are used as checks on our monthly cotton estimates and have aided much in the remarkable accuracy of these estimates. Seasonal estimates on all phases of cotton production are collected and published.

RURAL CARRIERS' SURVEYS:

In June, September and December special report *cards* are distributed and collected by the Rural Mail Carriers of the entire United States. Many co-operate admirably, while, of course others are too busy and otherwise disinterested. Even so, many thousands of individual report cards are returned. This source of information is considered very valuable and reliable.

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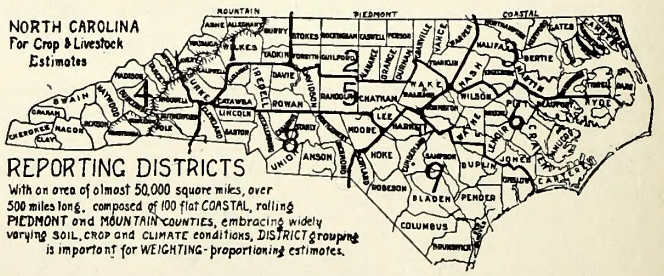
CROP REPORTING DISTRICTS



North Carolina is divided into three distinct areas known as Coastal or eastern flat lands, Piedmont plateau or rolling country and Mountain counties. The soils in these areas are generally different from each other. This results in other differences such as crops, plant life and even the habits of its farm peoples. To better study these, the counties are divided into district groups. Thus, neighboring counties may be better studied. The district lines run north and south, much as do the geographical divisions mentioned. This explains why the county tables are divided into seven parts. The map above is an index to district numbers and locations.

FARM FORECASTER

CROP AND LIVE STOCK REPORT FOR NORTH CAROLINA

W. A. GRAHAM, COMMISSIONER OF AGRICULTURE (N. C.)
WILLIAM H. RHODES, JR., ASSOCIATE AGRICULTURAL STATISTICIAN

W. F. CALLANDER, CHAIRMAN CROP REPORTING BOARD (U. S.)
FRANK PARKER, AGRICULTURAL STATISTICIAN

THE AGRICULTURAL SITUATION

North Carolina farmers put forth a maximum effort in 1932 to produce their crops and livestock at a minimum cost. The crop productions were fair in spite of a record dry summer. Interruptions to planting of small grains by fall rains reduced the acreages of these crops. Last year's total crop acreage was only 2 per cent less than the five year average.

The present record low exchange value of farm products for manufactured commodities (required in farm work) has finally reached the limit of endurance. The non-farming interests are finding that the farm "cow" is **dry.** No more "milk" is to be had and none in prospect. This is illustrated by the chart below. It is time for business interests to pay more attention to their farming gold mine.

Since 1918 farm products have been sold at **subnormal** (pre-war) exchange rates. The capital and surplus farm operating funds are exhausted. The work stock as well as the cow is reduced to skin and bones. In our dilemma, what are we to do? While farmers have farm supplies on hand, they have usually cost more to produce than they will sell for. Clothing, home and farm equipment, as well as needed varieties in food are sadly lacking. This means that there just isn't any farm money for these or taxes or debts.

What may the farmer produce safely then? Foods and feeds for the farm needs first. As for cash income, let these crops be surplus. A study of prices since 1922 is available on page 7. Livestock have shown the least decline, excepting hogs and horses. Cotton has shown the greatest decline in prices.

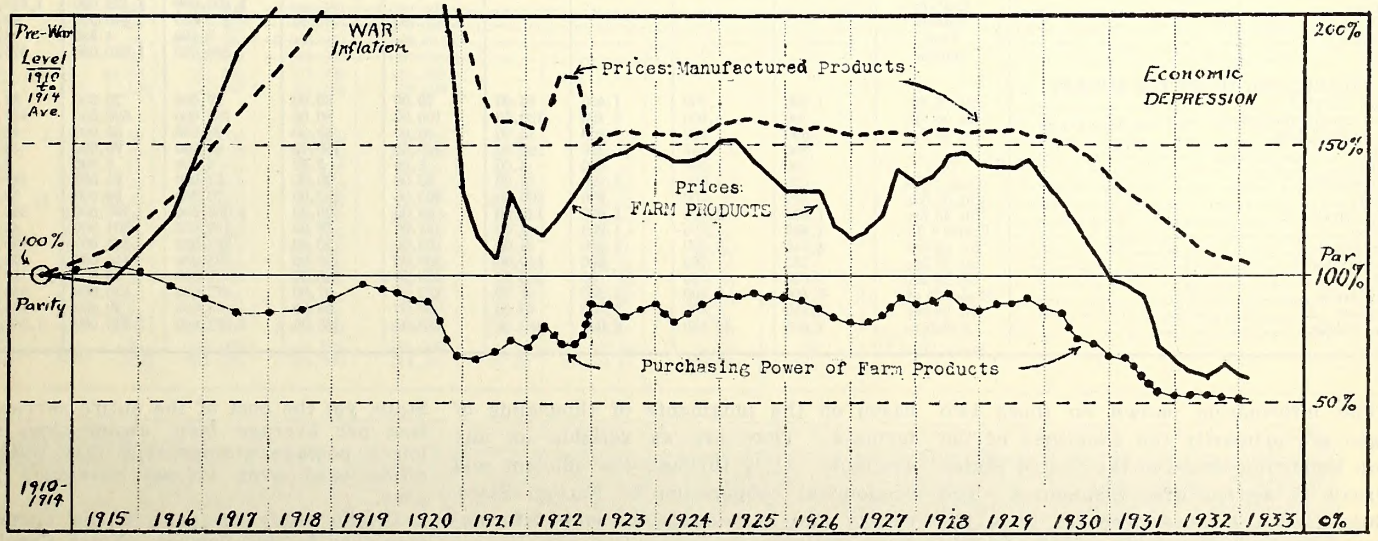
The purchasing power of the farm products has reached the record low point of half (50 per cent) of the 1910 to 1914 average exchange value. Farm tax rates are still high, while the land valuations are much greater than twenty years ago. At the same time the selling value of farm lands is very low—even if they were saleable. Who wants a farm under present conditions any way?

What will the voluntary Domestic Allotment Relief Plan bring? There are favorable and unfavorable features. But is there anything better available? Isn't it a case of a rope or nothing? See page 16.

Really now what is the situation? Nothing particularly favorable is in sight, unless a practical plan of farm financial relief is extended. Perhaps the best plan is to "Eat what you can, and can what you can't." One farmer canned most of a young steer when he couldn't sell to advantage. Now is the time to prepare the garden and vegetable land. The better the preparation now, the more and the better the products later.

A favorable sign is that many farmers are utilizing the present unprofitable conditions by planting crops that enrich the soil fertility along with the feed they supply. These include "legume-small grain" winter cover crops. An example is wheat or rye with vetch and winter peas. Lespedeza is being broadcasted in this crop in early March, and thus supply an additional soil improving, erosion prevention and hay or grazing summer crop. Thus at a relatively low cost two or three crops may be secured without hired labor. Here is available an early summer hay or turning under crop, and an early fall grazing hay or seed crop. The present agricultural situation requires such economy, planning and utilization of farm lands.

Percentage Comparison of Prices Received to Pre-War Prices and Purchasing Power of Farm Products in North Carolina



The chart above illustrates the comparison of prices that farmers receive for their products to those that they have to buy (manufactured). Thus the ratio of prices that farmers receive to the prices they pay gives the purchasing power of farm products. The "index number" of prices simply means the percentage relationship at a given time to a base period. The base used above is the five-year period, 1910-1914 average. The war inflation showed a peak reach of about 250% comparison or INDEX, of both farm and non-agricultural commodities. The center or *par* line (100%) above, is the *base* for comparing each feature. Thus the purchasing ability or value of the farmers' dollar has been less since 1915 than it was before the World War. Since 1929 the depression has increasingly affected the farmers as shown in the January, 1933 low purchasing power of 51 per cent. The non-agricultural products are shown to be still above the pre-war level.

NORTH CAROLINA CROPS

Seasons 1930-1931 revised, and Preliminary Estimates for 1932

FIELD CROPS	Units of Measure	Acreage			Yield			Production		
		1930	1931	1932	1930	1931	1932	1930	1931	1932
Corn, for grain	Bushels	2,135,000	2,244,000	2,203,000	18.00	20.50	15.00	38,430,000	46,002,000	33,045,000
Corn, for silage	Tons	13,000	12,000	12,000	5.50	5.30	4.50	72,000	64,000	54,000
Corn, for forage	Tons	85,000	89,000	107,000						
Corn, all (except sweet and pop)	Bushels	2,233,000	2,345,000	2,322,000	18.00	20.50	15.00	40,194,000	48,072,000	34,830,000
Corn, leaf fodder (stripped)	Tons	1,217,000	1,300,000	1,100,000	460.00	480.00	400.00	279,910	312,000	220,000
Corn, top (cut above ear)	Tons	600,000	660,000	550,000	620.00	680.00	600.00	186,000	224,200	165,000
Winter wheat, planted		277,000	344,000	380,000						
Winter wheat, harvested	Bushels	265,000	339,000	376,000	10.80	13.00	9.50	2,862,000	4,407,000	3,572,000
Oats, for grain	Bushels	186,000	197,000	205,000	19.00	23.00	18.00	3,534,000	4,531,000	3,690,000
Barley, for grain	Bushels	21,000	24,000	19,000	17.50	20.00	17.00	368,000	480,000	323,000
Rye, planted			160,000	152,000						
Rye, for grain, harvested	Bushels	49,000	64,000	64,000	8.00	9.00	8.00	392,000	576,000	512,000
Buckwheat	Bushels	4,000	4,000	4,000	12.00	15.00	11.00	48,000	60,000	44,000
Sorghum, for syrup	Gallons	22,000	29,000	28,000	60.00	73.00	60.00	1,320,000	2,117,000	1,680,000
Sorghum, for forage (and hay)	Tons	16,000	19,000	17,000	1.75	1.50	1.25	28,000	28,000	21,000
Cotton, planted		1,656,000	1,342,000	1,384,000						
Cotton, harvested	Bales	1,643,000	1,333,000	1,373,000	225.00	271.00	223.00	775,000	756,000	640,000
Cottonseed	Tons	1,643,000	1,333,000	1,373,000	417.53	502.63	413.69	343,000	335,000	284,000
Tobacco	Pounds	766,000	698,000	476,000	765.00	687.00	590.00	585,990,000	479,526,000	280,840,000
Potatoes (Commercial early)	Bushels	31,500	33,500	23,500	138.00	155.00	155.00	4,347,000	5,192,000	3,642,000
Potatoes (other early)	Bushels	19,500	20,500	20,500	69.00	88.00	75.00	1,346,000	1,804,000	1,538,000
Potatoes (late crop)	Bushels	25,000	25,000	24,000	61.00	61.00	59.00	1,527,000	1,536,000	1,416,000
Potatoes (total)	Bushels	76,000	79,000	68,000	95.00	108.00	97.00	7,220,000	8,532,000	6,596,000
Potatoes, sweet	Bushels	75,000	80,000	94,000	90.00	82.00	85.00	6,750,000	6,560,000	7,990,000
HAY CROPS										
All clover and Timothy	Tons	90,000	80,000	72,000	1.05	1.05	.85	94,000	84,000	61,000
Alfalfa	Tons	5,000	5,000	6,000	1.60	2.00	1.75	8,000	10,000	10,000
Lespedeza	Tons	27,000	41,000	55,000	1.17	1.25	1.00	32,000	51,000	55,000
Soybeans, for hay	Tons	124,000	136,000	124,000	1.00	1.05	.85	124,000	143,000	105,000
Cowpeas, for hay	Tons	28,000	59,000	94,000	.75	.95	.70	21,000	56,000	66,000
Peanuts, for hay	Tons	192,000	234,000	239,000	.55	.65	.55	105,600	152,000	131,000
Total annual legumes	Tons	344,000	429,000	457,000	.73	.82	.66	251,000	351,000	302,000
Grains cut green for hay	Tons	59,000	68,000	63,000	1.00	1.10	.85	59,000	75,000	54,000
Miscellaneous tame hay	Tons	98,000	98,000	92,000	.90	1.10	.90	88,000	108,000	83,000
All tame hay (total)	Tons	623,000	721,000	745,000	.85	.94	.76	532,000	679,000	565,000
Wild hay	Tons	25,000	24,000	19,000	.75	1.10	.80	19,000	26,000	15,000
Clover seed, Lespedeza	Bushels	1,500	2,500	4,000	3.50	4.65	4.00	5,250	11,620	16,000
SOYBEANS										
Grown alone		201,000	221,000	210,000						
Interplanted		319,000	336,000	289,000						
Total (equlvalent solld)		361,000	389,000	354,000						
For grain (equivalent solid)	Bushels	97,000	107,000	80,000	13.00	14.00	12.00	1,261,000	1,498,000	960,000
Total (equivalent solid) less hay	Bushels	237,000	253,000	230,000	13.00	14.00	12.00	3,081,000	3,542,000	2,760,000
Other purposes (equivalent solid)		140,000	146,000	150,000						
COWPEAS										
Grown alone		51,000	102,000	163,000						
Interplanted		44,000	75,000	105,000						
Total (equivalent solld)		73,000	141,000	215,000						
For grain (equlvalent solid	Bushels	17,000	34,000	39,000	11.00	12.00	9.50	187,000	408,000	370,000
Total (equivalent solid) less hay	Bushels	45,000	82,000	121,000	11.00	12.00	9.50	495,000	984,000	1,150,000
Other purposes (equivalent solid)		28,000	48,000	82,000						
PEANUTS										
Grown alone		228,000	278,000	292,000						
Interplanted		6,000	6,000	5,000						
Total (equlvalent soli d)		231,000	281,000	294,000	900.00	1,150.00	940.00	207,900,000	323,150,000	276,360,000
For grain (equivalent solid)	Pounds	218,000	266,000	271,000	900.00	1,150.00	940.00	196,200,000	305,900,000	254,740,000
Other purposes (equivalent solid)		13,000	15,000	23,000						
FRUIT										
Apples (agricultural total)	Bushels							2,538,000	5,328,000	1,825,000
Apples (commercial)	Barrels							142,000	280,000	119,000
Peaches	Bushels							1,800,000	3,128,000	1,645,000
Pears	Bushels							122,000	340,000	99,000
Grapes	Tons							3,880	4,620	3,431
Pecans	Pounds							640,000	1,050,000	575,000
COMMERCIAL TRUCK FOR MARKET										
Beans (Lima)	Bu. 28 lbs.	1,200	1,000	1,400	66.00	70.00	60.00	79,000	70,000	84,000
Beans (snap), intermediate	Bu. 24 lbs.	6,500	6,000	5,400	120.00	100.00	80.00	780,000	600,000	432,000
Beans (snap), late	Bu. 24 lbs.	500	500	800	55.00	70.00	60.00	28,000	35,000	48,000
Beets		300	450	300	200.00	200.00	160.00	60,000	90,000	48,000
Cabbage	Tons	800	700	800	6.00	5.00	2.50	4,800	3,500	2,000
Cantaloupes	Crates 45's	620	1,100	2,600	85.00	90.00	70.00	53,000	99,000	182,000
Carrots	Bu. 50 lbs.	350	300	200	200.00	300.00	250.00	70,000	90,000	50,000
Cucumbers	Bu. 48 lbs.	7,300	5,800	5,000	150.00	50.00	70.00	1,095,000	290,000	350,000
Lettuce	Crates 4 doz.	1,400	1,500	1,200	93.00	134.00	36.00	130,000	201,000	43,000
Peas (green)	Bu. 32 lbs.	4,740	3,650	3,800	83.00	100.00	50.00	393,000	365,000	190,000
Peppers (green)	Bu. 22 lbs.	750	700	500	140.00	200.00	180.00	105,000	140,000	90,000
Spinach	Bu. 20 lbs.	80	80	80	240.00	200.00	220.00	19,000	16,000	18,000
Strawberries	Crates 24 qts.	5,400	5,300	6,200	81.00	120.00	87.00	437,000	636,000	539,000
Tomatoes	Bu. 56 lbs.	1,450	1,800	2,700	40.00	50.00	50.00	58,000	90,000	135,000
Watermelons	Number	7,600	10,500	9,000	270.00	280.00	185.00	2,052,000	2,940,000	1,665,000

The information shown on these two pages are primarily the adoptions of the Crop Reporting Board of the United States Bureau of Agricultural Economics. The prices used are those prepared from the November and December, 1932 reports received by the Crop Reporting Service at Raleigh and may vary slightly from those published later from Washington.

The information on other pages, particularly for counties, are complied entirely within North Carolina. The figures are based on the judgments of thousands of farmers. They are as **reliable** as any available. Only through the efficient and economical coöperation of Nation, State, county and individuals, is such information available.

The voluntary reporters in North Carolina number several thousand in the sixteen groups available for regular and special reports. The annual farm survey represents more than 200,000 farms or 86 per cent of the 1932 crop land in this State, yet the cost of the entire service is less per average farm **owner** than two letter postage stamps, yet this Raleigh office used over 400,000 envelopes last year.

Please study on page 2 the agencies employed in this Service. North Carolina is especially fortunate in having an annual farm survey. In no other way could reliable **county** information be provided. The greatest advantages are to the individual farmers themselves, as explained on page 15.

NORTH CAROLINA CROPS

Seasons 1930-1931 revised, and Preliminary Estimates for 1932

Price Per Unit			Total Value			Value Per Acre			Bushel Weight Pounds	Rate of Seeding Per Acre	FIELD CROP
1930	1931	1932	1930	1931	1932	1930	1931	1932			
$ .93	$ .43	$ .44	$35,739,900	$19,780,860	$14,539,800	$ 16.74	$ 8.82	$ 6.60	56 shelled	2—4 qts.	Corn, for grain
7.50	5.75	5.00	540,000	368,000	270,000	41.25	30.48	12.50			Corn, for silage
											Corn, for forage
.93	.43	.44	37,380,000	20,671,000	15,325,200	16.74	8.82	6.60			Corn, all (except sweet and pop)
23.00	20.00	18.00	6,437,930	6,240,000	3,960,000	5.29	4.80	3.60			Corn, leaf fodder (stripped)
13.00	11.50	10.00	2,418,000	2,578,300	1,650,000	4.03	3.91	3.00			Corn, top (cut above ear)
									60	1½ bu.	Winter wheat, planted
1.09	.72	.68	3,120,000	3,173,000	2,428,960	11.77	9.36	6.46			Winter wheat, harvested
.68	.38	.37	2,403,000	1,722,000	1,365,300	12.92	8.74	6.66	32	2—3 bu.	Oats, for grain
1.06	.70	.55	390,000	336,000	177,650	18.55	14.00	9.35	48	2 bu.	Barley, for grain
									56	1¼ bu.	Rye, planted
1.23	.71	.66	482,000	409,000	337,920	9.84	6.39	5.28			Rye, for grain, harvested
.98	.58	.54	47,000	35,000	23,760	11.76	8.70	5.94	50	4—5 pks.	Buckwheat
.80	.53	.48	1,056,000	1,122,000	806,400	48.00	38.69	28.80	50	2—3 qts.	Sorghum, for syrup
17.00	12.00	10.00	476,000	336,000	210,000	29.75	18.00	12.50			Sorghum, for forage (and hay)
									30	1½—2 bu.	Cotton, planted
.099	.060	.061	38,362,000	21,654,860	18,637,700	22.28	16.26	13.60			Cotton, harvested
22.00	12.00	11.20	7,546,000	4,020,000	3,180,800	4.59	3.02	2.32			Cottonseed
.129	.088	.118	75,593,000	42,198,000	33,139,000	98.69	60.46	69.62		5,000 plants	Tobacco
1.30	.52	.67	5,651,000	2,699,840	2,440,140	179.40	80.60	103.85			Potatoes (Commercial early)
1.08	.74	.56	1,453,680	1,344,160	866,740	74.55	65.57	42.28			Potatoes (other early)
1.02	.70	.60	1,559,320	1,075,200	848,600	62.37	43.00	35.36			Potatoes (late crop)
1.20	.60	.63	8,664,000	5,119,200	4,155,480	114.00	64.80	61.11	56	15 pks.	Potatoes (total)
.90	.55	.40	6,075,000	3,608,000	3,196,000	81.00	45.10	34.00	56	6—8,000 plants	Potatoes, sweet
											HAY CROPS
21.00	15.70	14.25	1,974,000	1,318,800	869,250	21.93	16.49	12.07			All clover and Timothy
23.50	20.00	18.00	188,000	200,000	180,000	37.60	40.00	30.00	60	20—30 lbs.	Alfalfa
17.39	16.00	15.50	556,480	816,000	852,500	20.61	19.90	15.50	25	25 lbs. in hull	Lespedeza
20.50	15.25	13.00	2,542,000	2,180,750	1,365,000	20.50	16.03	11.01	60	1—1½ bu.	Soybeans, for hay
20.00	15.35	12.00	420,000	859,600	792,000	15.00	14.57	8.43	60	1¼—2 bu.	Cowpeas, for hay
14.00	9.50	8.00	1,478,400	1,444,000	1,048,000	7.70	6.17	4.38	22	10 qts.	Peanuts, for hay
18.69	12.78	10.61	4,440,400	4,484,350	3,205,000	12.91	10.45	7.01			Total annual legumes
14.95	13.48	11.00	882,050	1,011,000	594,000	14.95	14.87	9.43			Grains cut green for hay
19.50	11.50	11.25	1,716,000	1,242,000	933,750	17.51	12.67	10.15			Miscellaneous tame hay
19.30	13.00	11.30	10,267,600	8,827,000	6,384,500	16.48	12.24	8.57			All tame hay (total)
14.00	9.50	8.80	266,000	247,000	132,000	10.64	10.29	6.95			Wild hay
6.00	2.75	1.50	31,500	31,955	24,000	21.00	12.78	6.00	25	25 lbs. in hull	Clover seed, Lespedeza
											SOYBEANS
											Grown alone
											Interplanted
											Total (equlvalent solid)
1.55	.70	.55	1,954,550	1,048,600	528,000	20.15	9.80	6.60	60	1—1½ bu.	For grain (equivalent solid)
1.55	.70	.55	4,775,550	2,479,400	1,518,000	20.15	9.80	6.60			Total (equivalent solid) less hay
											Other purposes (equivalent solid)
											COWPEAS
											Grown alone
											Interplanted
											Total (equivalent solip)
2.10	.80	.65	392,700	326,400	240,500	23.10	9.60	6.17	60	1¼—2 bu.	For grain (equivalent solid)
2.10	.80	.65	1,039,000	787,200	747,500	23.10	9.60	6.17			Total (equivalent solid) less hay
											Other purposes (equivalent solid)
											PEANUTS
											Grown alone
											Interplanted
.033	.021	.013	6,860,700	6,786,150	3,592,680	29.70	24.15	12.22	22	10 qts.	Total (equivalent solid)
.033	.021	.013	6,474,600	6,423,900	3,311,620	29.70	24.15	12.22			For grain (equivalent solid)
											Other purposes (equivalent solid)
											FRUIT
1.05	.55	.70	2,664,900	2,930,400	1,277,500				48		Apples (agricultural total)
3.15	1.60	2.25	447,300	448,000	267,750						Apples (commercial)
1.35	.65	.95	2,430,000	2,033,200	1,562,750				50		Peaches
1.30	.70	.85	158,600	238,000	84,150				56		Pears
70.00	60.00	45.00	271,600	277,200	154,395				48		Grapes
.277	.182	.160	177,280	191,100	92,000						Pecans
											COMMERCIAL TRUCK FOR MARKET
1.00	1.35	1.00	79,000	94,500	84,000	65.83	94.50	60.00	60		Beans (Lima)
.57	.50	.80	444,600	300,000	345,600	68.40	50.00	64.00	60		Beans (snap), intermediate
.60	.75	.65	16,800	26,250	31,200	33.60	52.50	39.00			Beans (snap), late
.50	.80	.70	30,000	72,000	33,600	100.00	160.00	112.00	50	4—6 lbs.	Beets
44.00	14.00	30.00	211,200	49,000	60,000	263.75	70.00	75.00	50	8—10,000 plants	Cabbage
1.15	.70	.60	60,950	69,300	109,200	98.30	63.00	42.00			Cantaloupes
.50	.15	.25	35,000	13,500	12,500	100.00	45.00	62.50	50		Carrots
.35	.60	.60	383,250	174,000	210,000	52.50	30.00	42.00	48	3 lbs.	Cucumbers
.98	.60	1.75	127,400	120,600	75,250	91.00	80.40	62.70	8	45,000 plants	Lettuce
.44	1.10	.85	172,920	401,500	161,500	36.48	110.00	42.50	60	1½—2 bu.	Peas (green)
.75	.40	1.00	78,750	56,000	90,000	105.00	80.00	180.00			Peppers (green)
.90	.55	.50	17,100	8,800	9,000	213.75	110.00	112.50	10	15 lbs.	Spinach
2.90	2.65	1.80	1,267,300	1,685,400	970,200	234.68	318.00	156.48	48	25,000 plants	Strawberries
2.00	.75	.90	116,000	67,500	121,500	80.00	37.50	45.00	56	4—6,000 plants	Tomatoes
.115	.080	.070	235,980	235,200	116,550	31.05	22.40	12.95		1 lb.	Watermelons

This was a small part of the wheat acreage grown on the Caledonia Prison Farm in Halifax County last year. They proved that good yields could be produced in eastern counties. The land was prepared for seeding to hay crops immediately after the wheat was cut.

UNITED STATES CROPS

CROPS	Unit	Acreage harvested (in thousands)			Yield per acre			Production (in thousands)		
		1930	1931	1932	1930	1931	1932	1930	1931	1932
Corn	Bushels	100,793	105,301	107,729	20.4	24.4	27.0	2,059,641	2,567,306	2,908,045
Wheat, winter	Bushels	39,463	41,357	33,656	15.2	19.0	13.7	599,593	787,393	462,151
Wheat, all	Bushels	61,140	55,344	55,177	14.0	16.3	13.2	857,427	900,219	726,831
Oats	Bushels	39,597	39,800	41,224	32.2	28.1	30.1	1,276,035	1,117,970	1,242,437
Barley	Bushels	12,666	11,419	13,213	24.0	17.4	22.7	303,752	198,389	299,950
Rye	Bushels	3,543	3,060	3,271	12.8	10.5	12.2	45,481	32,026	39,855
Cotton	Bales	45,091	40,693	37,589	(a) 147.9	(a) 201.2	(a) 162.1	13,932	17,096	12,727
Cottonseed	Tons							6,190	7,602	5,659
Hay, all tame	Tons	52,623	53,879	52,819	1.21	1.21	1.32	63,566	65,058	69,609
All hay	Tons	66,416	66,138	67,117	1.12	1.11	1.22	74,310	73,436	81,788
Sweet sorghums (b)	Tons	1,818	2,333	2,633	1.48	1.56	1.50	2,698	3,635	3,948
Lespedeza seed	Bushels	42	73	74	3.07	4.26	3.99	128	311	294
Soybeans (c) (d) (e)	Bushels	1,205	1,285	1,155	13.2	15.0	14.7	15,853	19,211	16,953
Peanuts (d) (e)	Pounds	1,862	2,145	2,421	632	717	580	1,176,700	1,538,790	1,403,050
Cowpeas (c) (d) (e)	Bushels	678	1,020	1,218	8.8	10.3	9.0	5,946	10,484	11,007
Potatoes	Bushels	3,038	3,375	3,368	109.9	111.2	105.9	333,936	375,310	356,589
Sweet potatoes	Bushels	649	785	926	81.8	80.3	84.8	53,117	63,043	78,484
Tobacco	Pounds	2,112	2,016	1,433	780	796	721	1,647,377	1,604,226	1,033,330
Cane syrup	Gallons	104	103	114	161.9	139.4	159.5	16,834	14,359	18,179
Sorgo syrup	Gallons	165	259	250	54.0	68.8	60.8	8,916	17,818	15,209
Apples, total	Bushels							153,324	202,415	(g) 139,156
Apples, commercial	Barrels							33,529	34,592	28,273
Peaches, total	Bushels							(g) 54,199	(g) 76,586	(g) 46,267
Pears, total	Bushels							(g) 25,633	(g) 23,346	(g) 21,981
Grapes, total (g)	Tons							(g) 2,441	(g) 1,662	(g) 2,162
Pecans	Pounds							51,640	77,800	53,160
Commercial truck crops:										
Beans, snap (h)	Tons	189.3	168.4	150.0	1.13	1.11	1.17	(g) 213	(g) 187	(g) 175
Cantaloupes	Crates	129.0	138.3	135.0	124	130	127	15,939	(g) 17,998	17,096
Cucumbers (i)	Bushels	56.6	52.1	44.7	109	94	73	(g) 6,194	(g) 4,869	(g) 3,282
Lettuce	Crates	172.6	175.1	162.3	113	111	109	19,591	19,466	(g) 17,715
Potatoes, early	Bushels	325.1	346.8	276.5	135	133	121	43,859	46,093	33,495
Strawberries (h)	Crates	175.7	152.4	192.4	54.3	74.3	70.5	9,534	11,322	13,574
Tomatoes (h)	Tons	564.3	455.8	438.5	3.95	3.17	3.78	(g) 2,231	(g) 1,446	(g) 1,656
Watermelons	Number	235.5	238.8	232.8	350	316	260	(g) 82,401	(g) 75,509	(g) 60,520

(a) Pounds. (b) Not included in tame hay. (c) Total except hay. (d) Including crop grazed or hogged off in the Southern States. (e) Including acres planted in corn in the South reduced to equivalent solid acres. (f) Includes some quantities not harvested. (g) Production is the total for fresh fruit, juice, and raisins. (h) Includes production used for canning or manufacture. (i) Does not include estimates of cucumbers grown for pickles.

PIG SURVEY

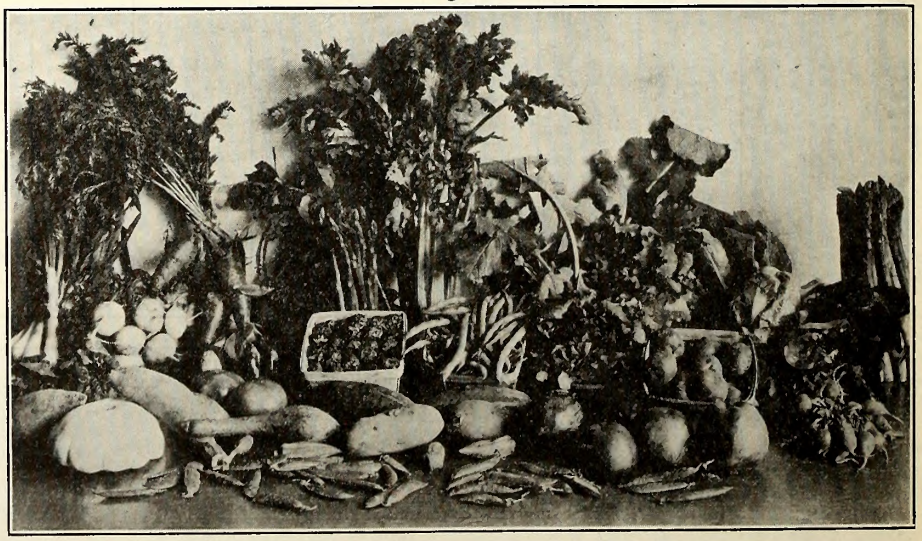
STATES	Sows Farrowed				Sows Bred for Spring Farrowing			Swine Over 6 Months Compared All Swine December 1, 1931	Pigs Saved				Average Number Pigs Saved Per Litter		All Swine (including Pigs) January 1, 1932 (Numbers)
	Fall 1931 Compared		Fall 1932 Compared		Spring 1932 Compared		Spring 1933 Compared Spring 1932		Fall		Spring				
	Fall 1930	Spring 1931	Fall 1931	Spring 1932	Spring 1931	Swine 6 mo. +			1931 Compared 1930	1932 Compared 1931	1931 Compared 1930	1932 Compared 1931	Fall 1932	Spring 1932	
	%	%	%	%	%	%	%	%	%	%	%	%	No.	No.	
Virginia	99.5	105.8	121.4	97.1	122.3	21.2	105.0	50.9	103.9	115.0	81.9	110.0	6.3	6.3	551,000
NORTH CAROLINA	111.2	119.5	107.5	98.9	134.1	20.8	100.0	50.3	110.6	104.0	100.3	113.0	5.9	5.8	905,000
South Carolina	113.8	127.2	109.1	80.0	136.8	22.1	105.0	47.7	114.8	107.0	123.9	110.0	5.5	5.7	580,000
Georgia	101.9	110.7	102.7	73.5	134.9	15.9	102.0	59.1	100.6	103.0	100.4	113.0	5.7	5.7	1,390,000
Tennessee	115.4	140.2	120.2	96.2	148.0	19.6	115.0	47.8	117.5	118.0	85.6	132.0	6.3	6.3	1,075,000
North Atlantic	116.0	116.9	105.1	97.2	135.0	29.7	94.0	45.2	115.8	101.0	91.4	100.0	6.4	6.3	1,171,000
South Atlantic	103.9	115.5	108.7	87.4	134.5	18.7	104.0	54.1	103.7	106.0	98.5	110.0	5.8	5.8	4,267,000
Corn Belt	121.5	49.4	102.8	48.1	105.5	26.8	102.0	58.1	121.0	104.0	103.7	94.0	6.2	5.8	42,689,000
South Central	113.4	125.3	115.5	89.5	153.8	22.1	107.0	50.6	119.2	113.0	90.5	117.0	5.9	5.9	8,613,000
United States Average	119.5	62.5	104.5	55.9	112.7	26.2	102.0	56.2	119.7	104.0	102.5	93.0	6.08	5.79	59,511,000

The pig survey presents the situation as regards the spring and fall crops of pigs. Even the spring farrowing intentions for 1933 are shown. Thus one may judge whether to market early or late—depending on the prevailing prices at the desired selling time.

NORTH CAROLINA LIVESTOCK

The report on 1933 livestock is not released until late in February. North Carolina figures only are shown below as a consequence.

Type of Livestock	Numbers of Livestock on Farms January 1 (000 Omitted)		
	1931	1932	1933
All Horses	81	77	75
All Mules	276	270	265
All Cattle	532	548	581
Cows and Heifers for milk	299	306	321
Heifers 1-2 yrs., for milk	64	66	66
All Swine	838	905	996
Total Sheep and Lambs	90	91	92



These vegetables illustrate a few of the crops which may be grown in North Carolina next summer. Now is the time to plan for these. Deep preparation and plenty of manure is essential for quality and quantity production.

PRICES PAID TO NORTH CAROLINA PRODUCERS FOR FARM PRODUCTS

This Table shows quarterly, and monthly comparisons for farm prices. These prices are those paid to farmers and NOT retail prices

DATES	GENERAL FARM CROP PRICES PER UNIT SHOWN													HAY CROPS		
	Corn bu.	Wheat bu.	Oats bu.	Barley bu.	Rye bu.	Cotton lint lbs.	Cotton-Seed tons	To-bacco lbs.	Soy-Beans bu.	Cow-peas bu.	Pea-nuts lbs.	Irish Pota-toes bu.	Sweet Pota-toes bu.	All Tame loose tons	Tim-othy loose tons	Clover loose tons
January 1923	$ .93	$ 1.35	$ .68	$	$ 1.18	¢ 25.8	$ 46.10	¢ 26.6	$	$	¢	$ .99	$ .74	$ 19.95	$ 24.50	$ 22.40
April	1.06	1.46	.75		1.28	28.8	54.00					1.24	.95	20.15	24.40	21.40
July	1.20	1.42	.71		1.27	25.4	46.90	22.5				1.14	1.00	20.45	22.70	21.00
October	1.20	1.26	.27		1.26	27.4	40.60	21.5				1.30	1.07	20.20	24.50	18.00
January 1924	1.05	1.31	.79		1.19	32.6	46.50	19.8		2.20	6.5	1.25	1.00	20.50	21.50	21.80
April	1.11	1.30	.79		1.30	30.0	40.00			2.50	6.5	1.30	1.34	21.00	22.90	22.00
July	1.15	1.33	.75		1.25	28.0	39.00			2.90	6.2	1.30	1.40	21.00		19.50
October	1.35	1.45	.83		1.49	23.0	35.00	23.9				.95	1.17	20.50	18.00	
January 1925	1.46	1.88	.85		1.56	22.8	40.00	21.1				1.04	1.20	21.00		
April	1.42	1.72	.79		1.51	23.0	42.00					1.01	1.59	21.00	21.30	17.50
July	1.51	1.70	.75		1.43	23.1	33.50					1.38	1.39	19.50		20.00
October	1.25	1.67	.75		1.57	20.2	33.70	26.4				1.68	1.63	20.20		20.00
January 1926	1.06	1.90	.74		1.44	18.4	35.50	18.6				2.58	1.36	20.00	24.00	22.00
April	1.08	1.81	.74		1.40	17.6	38.40					3.50	1.55	22.30	28.00	23.70
July	1.07	1.54	.65		1.30	16.6	36.00			3.48	6.0	1.70	1.70	20.50	26.00	20.10
October	.97	1.37	.70		1.22	12.3	24.10	26.7			4.0	1.45	1.00	18.30	24.50	22.80
January 1927	.83	1.42	.66		1.20	11.6	23.00	20.9				1.70	1.00	18.50	24.00	23.00
April	.84	1.39	.68	1.20	1.15	13.2	21.70					1.80	1.15	19.00	25.00	22.00
July	.98	1.42	.67	1.10	1.10	15.5	30.00		1.70	1.70	5.6	1.75	1.25	19.00	22.00	22.00
October	1.01	1.43	.70	1.19	1.29	20.5	37.80	22.8	1.44	1.63	4.2	1.20	.85	18.50	20.00	20.00
January 1928	.89	1.44	.74	1.25	1.32	19.0	38.50	19.1	1.43	1.63	5.7	1.25	.80	17.50	22.00	20.50
April	1.03	1.65	.81	1.22	1.38	19.1	43.00		1.74	1.84	5.4	1.55	1.05	17.40	19.70	19.00
July	1.22	1.59	.84	1.33	1.44	21.4	42.00		1.86	2.13	6.2	.75	1.00	18.00	21.00	21.00
October	1.17	1.45	.78	1.42	1.46	18.3	35.00	20.5	1.79	1.88	4.9	.85	1.10	17.20	19.70	19.00
January 1929	1.09	1.49	.79	1.33	1.47	18.6	42.00	16.3	1.95	2.30	5.1	.90	.95	18.10	21.50	20.20
April	1.19	1.52	.78	1.34	1.41	19.0	40.00		2.16	3.01	4.9	.90	1.15	18.30	20.30	20.60
July	1.24	1.29	.71	1.13	1.29	18.3	35.00	13.9	2.40	3.55	4.6	1.00	1.20	17.60	22.50	20.30
October	1.18	1.42	.74	1.25	1.37	17.8	30.00	19.9	1.73	2.33	4.3	1.10	1.00	17.50	20.50	18.80
January 1930	.98	1.39	.73	1.23	1.34	16.3	26.00	16.8	1.78	2.46	3.4	1.25	.90	17.00	19.20	18.40
April	1.05	1.34	.74	1.27	1.34	15.2	28.00		2.04	3.13	3.0	1.50	1.05	17.90	20.50	19.50
July	1.11	1.09	.67	1.05	1.14	12.5	26.00		2.11	3.28	3.1	1.10	1.15	17.90	21.20	19.00
October	1.06	1.10	.68	1.16	1.25	9.4	21.00	14.9	1.60	2.36	4.7	1.10	.95	18.90	21.00	22.50
January 1931	.75	1.01	.58	.98	1.14	8.9	21.50	10.7	1.53	2.05	3.0	1.05	.85	17.10	22.00	20.00
April	.77	1.00	.61	.93	1.05	9.7	24.98		1.65	1.93	3.6	1.16	.92	18.61	24.40	22.27
July	.76	.74	.46	.66	.95	8.8	20.28		1.43	1.84	3.5	.71	.95	16.31	17.22	17.36
October	.51	.66	.37	.58	.68	5.6	8.07	9.9	.92	1.00	1.6	.65	.58	13.25	15.29	16.78
January 1932	.38	.74	.36	.63	.68	6.1	11.16	6.1	.69	.78	1.7	.58	.56	12.50	17.42	15.91
February	.37	.71	.36	.60	.65	6.3	10.90	5.0	.66	.74		.60	.55	12.15	17.82	16.35
March	.38	.72	.39	.57	.65	6.7	11.51	6.9	.69	.82		.62	.59	12.49	16.47	13.73
April	.38	.73	.37	.54	.61	6.1	10.43	7.5	.68	.73	1.5	.75	.56	11.43	13.30	13.00
May	.38	.71	.37	.60	.63	5.4	10.60	8.6	.66	.74	1.2	.70	.60	11.80	15.50	14.00
June	.38	.71	.34		.62	5.1	10.00	6.7	.63	.72	1.3	.70	.65	11.80	15.50	14.00
July	.40	.59	.33	.47	.59	5.4	10.00	7.1	.65	.70	1.3	.65	.65	11.80	15.00	14.00
August	.43	.63	.33	.46	.59	6.8	10.50	11.8	.57	.70	1.6	.70	.75	11.10	14.00	14.00
September	.46	.68	.35	.53	.58	7.8	12.70	10.9	.56	.65	2.0	.60	.50	11.70	13.50	14.70
October	.47	.70	.35	.54	.64	6.7	11.80	11.1	.49	.76	1.8	.60	.50	12.00	13.90	14.90
November	.46	.68	.37	.54	.64	6.5	11.70	11.9	.53	.70	1.7	.60	.41	11.70	14.50	15.30
December	.45	.68	.36	.54	.63	5.9	10.70	10.8	.49	.59	1.1	.60	.38	10.90	13.50	14.40

DATES	FRUIT		LIVESTOCK (live weigbt)					LIVESTOCK AND PRODUCTS PER UNIT SHOWN								
	Apples		Hogs per 100 lbs.	Beef Cattle per 100 lbs.	Veal Calves per 100 lbs.	Sheep per 100 lbs.	Lambs per 100 lbs.	Milk Cows per bead	Horses per head	Mules per head	Butter lb.	Milk qt.	Eggs doz.	Chick-ens live lb.	Tur-keys live lb.	Wool (Un-wash-ed) lb.
	Bu.	Bbl.														
January 1923	$ 1.45	$ 4.38	$ 10.20	$ 5.30	$ 6.80	$ 6.70	$ 8.10	$ 44.00	$112.00	$	$ .36	$	$ .42	¢ 20.5	$ .31	$ .31
April	1.79	5.98	9.40	5.20	6.40	5.20	8.20	42.00	114.00		.37		.22	21.0		.31
July	1.54	4.16	9.20	5.10	6.50	5.60	8.90	43.40	110.00		.37		.27	25.0		.33
October	1.14	4.00	10.10	5.10	6.50	7.80	8.80	43.40	105.00		.35		.33	20.8		.33
January 1924	1.64	4.40	9.20	5.00	6.80	6.60	8.20	42.00	102.00		.40	.11	.34	19.0	.29	.35
April	1.87	5.50	9.20	5.00	7.00	6.70	8.50	43.10	100.00		.36	.15	.20	19.0		.36
July	1.00	4.00	9.50	5.30	6.90	6.00	9.50	46.00	104.00		.36	.12	.26	23.0		.35
October	.85	3.00	10.40	5.20	7.80	6.50	10.20	45.00	100.00		.37		.39	22.0		.36
January 1925	1.30	4.00	10.90	5.60	7.90	6.50	10.00	43.00	92.00		.38		.43	20.0	.30	.34
April	1.10	5.90	11.00	5.70	7.30	7.40	11.10	42.70	97.00		.38		.25	21.0		.38
July	1.26	4.00	11.10	5.50	7.20	6.00	9.80	45.80	95.00		.34		.27	24.0		.37
October	1.15	4.00	11.80	5.70	9.00	7.00	10.90	50.20	88.00		.38		.38	22.0		.38
January 1926	1.58	5.30	12.00	4.90	8.30	6.20	10.00	45.10	73.00	104.00	.40	.10	.41	20.0	.30	.40
April			12.00	5.30	8.80	8.00	11.60	49.00	82.00	116.00	.38	.12	.27	22.0		.36
July	1.00	5.00	13.00	6.30	8.30	7.60	11.60	50.00	82.00	114.00	.37	.11	.29	26.0		.36
October	.70	2.70	12.70	5.90	8.60	7.50	10.30	50.00	78.00	105.00	.37	.11	.37	22.0		.36
January 1927	1.00	3.00	12.50	6.00	8.60	8.00	11.50	50.00	77.00	105.00	.37	.14	.38	21.0	.30	.35
April			11.80	6.30	8.80	7.70	10.60	58.00	90.00	120.00	.36	.14	.22	22.0		.35
July	1.20	3.50	11.80	6.40	9.40	7.40	10.70	59.00	88.00	125.00	.37	.14	.24	24.0		.35
October	1.65	3.90	10.70	6.80	9.20	6.70	10.50	64.00	84.00	120.00	.39	.14	.37	23.0	.30	.27
January 1928	1.90	6.00	10.60	6.80	9.80	8.00	10.70	65.00	88.00	126.00	.39	.14	.39	21.0	.30	.35
April			9.00	7.60	11.00	8.70	12.10	72.00	95.00	145.00	.38	.14	.22	21.0		.40
July	.90	2.90	9.90	7.60	11.00	8.30	12.00	72.00	95.00	140.00	.37	.14	.27	25.0		.42
October	.85	2.55	10.70	8.10	11.40	8.30	10.60	74.00	88.00	135.00	.39	.14	.38	23.0	.28	.43
January 1929	1.10	3.30	9.40	7.50	10.60	8.10	11.40	71.00	87.00	135.00	.38	.14	.35	21.0	.29	.41
April	1.35	4.00	9.70	7.90	11.00	8.20	11.60	72.00	91.00	137.00	.37	.14	.23	25.0		.43
July	1.05	3.05	10.10	8.10	11.40	8.20	11.50	74.00	92.00	137.00	.36	.14	.29	25.0		.38
October	1.15	3.45	10.40	7.90	10.60	7.80	10.20	75.00	86.00	137.00	.40	.14	.40	22.0	.28	.39
January 1930	1.45	4.35	10.10	7.90	11.00	7.30	10.80	72.00	87.00	136.00	.36	.15	.40	21.0	.24	.37
April	1.75	5.25	9.60	7.80	10.50	8.10	11.00	69.00	89.00	140.00	.36	.14	.23	22.5		.34
July	1.35	4.00	9.80	7.00	9.80	5.80	9.40	64.00	90.00	135.00	.32	.14	.23	20.6		.23
October	1.00	3.46	9.83	6.09	8.99	5.28	7.40	56.90	77.50	139.64	.34	.14	.31	19.1	.23	.26
January 1931	1.12	5.35	8.71	5.89	8.55	5.54	6.87	51.51	78.46	110.09	.31	.13	.29	16.9	.20	.23
April	1.47	4.41	8.38	5.53	7.70	5.42	7.32	51.63	85.94	135.76	.29	.13	.19	17.7		.20
July	.74	2.59	7.98	5.23	7.66	4.15	5.82	45.35	73.10	113.89	.25	.12	.18	18.0		.16
October	.51	1.65	6.22	4.80	6.40	3.59	4.95	40.49	64.81	105.33	.26	.12	.24	16.7		.17
January 1932	.59	2.00	5.36	4.46	6.07	3.65	4.85	37.12	62.88	85.65	.25	.11	.19	14.1	.19	.16
February	.58	1.68	4.85	4.34	6.37	4.10	5.81	37.08	69.29	96.52	.23	.12	.14	13.2		.15
March	.70	2.46	5.14	4.48	6.02	3.92	5.79	37.71	66.96	104.89	.22	.11	.11	13.2		.16
April	.82	2.56	4.77	4.14	5.98	4.53	5.99	36.28	62.27	97.97	.22	.11	.12	13.4		.14
May	.98	2.62	4.56	3.94	5.50	3.28	5.41	35.87	64.16	90.21	.20	.11	.11	13.9		.14
June	.93	2.38	4.26	3.85	5.28	3.59	4.93	35.57	73.93	91.27	.22	.11	.13	13.4		.09
July	.74	1.95	5.29	4.02	5.01	3.91	5.28	34.90	65.10	104.90	.20	.10	.12	12.0		.13
August	.65	2.03	5.02	4.15	5.21	3.83	4.67	35.00	69.80	105.00	.20	.11	.14	11.5	.15	.11
September	.61	2.43	5.01	3.96	5.02	3.36	4.59	35.00	69.00	99.00	.20	.11	.20	11.3		.13
October	.74	2.19	4.81	3.99	5.35	3.68	4.49	34.00	67.00	105.00	.20	.10	.23	11.2	.14	.14
November	.71	2.65	4.45	3.49	4.90	3.69	4.43	32.90	61.09	93.35	.20	.11	.27	10.5	.15	.14
December	.75	2.25	4.16	3.41	4.83	3.01	4.70	31.40	68.00	90.00	.19	.11	.30	9.3	.14	.13

1931-1932 FARM SURVEY ACRE

Districts and Counties	All Acres in Farm Tract		Cultivated Acres				Lying Out Idle		Plowable Pasture Cleared Land	Timber Land with Usable Sized Trees	Tobacco		Cotton		Corn
			By Owners		By Tenants										
	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931
District 1—Alleghany	137,779	124,926	16,785	14,133	7,345	6,778	9,072	12,208	56,443	21,429	68	11	3		7,012
Ashe	251,042	237,232	34,433	33,745	11,347	11,964	29,200	15,016	106,456	34,043	117	67	1		17,875
Avery	96,514	91,318	12,974	17,629	1,825	2,505	7,124	7,846	12,732	22,111	6	9		15	4,181
Caldwell	172,296	167,387	19,429	23,471	10,392	6,367	16,192	17,766	16,891	47,090	590	316	307	234	14,611
Surry	253,314	246,915	43,674	43,734	27,319	25,766	16,510	17,513	12,451	93,624	12,653	7,973			31,580
Watauga	191,908	125,095	20,857	21,629	5,509	5,113	6,349	4,620	35,634	24,279	118	64		17	8,590
Wilkes	404,018	387,042	56,016	52,111	19,466	18,979	24,177	40,746	22,387	158,317	769	263	193	80	39,423
Yadkin	163,495	183,890	31,123	35,146	20,160	21,230	10,313	22,438	6,076	59,799	7,688	6,116	485	407	18,813
Northern Mountain (NW.)	1,670,366	1,563,805	235,291	241,598	103,363	98,702	118,937	138,153	269,070	460,692	22,009	14,819	989	753	142,085
District 4—Buncombe	207,459	213,706	27,314	27,444	14,216	10,095	18,385	41,225	37,797	72,093	1,340	849		28	18,638
Burke	148,835	164,095	25,553	23,799	7,823	9,879	4,266	10,593	5,045	89,650	38	45	1,547	1,194	15,418
Cherokee	224,078	190,694	18,817	15,589	9,433	9,483	8,957	7,538	3,252	82,613	32	54	6		19,521
Clay	53,554	48,457	7,881	9,136	5,275	4,035	3,873	5,328	4,642	10,844	34	34			7,365
Graham	28,798	42,250	6,684	5,007	242	822	1,719	2,799	187	15,160	12	23			4,118
Haywood	243,943	167,810	17,827	19,669	11,295	9,835	9,586	23,431	56,336	48,243	800	653	16	14	13,545
Henderson	118,736	103,717	19,579	20,073	5,091	5,263	20,323	15,742	19,137	27,213	49	39			14,264
Jackson	122,615	112,464	14,156	14,485	4,740	4,113	11,189	12,282	18,944	17,386	36	31			10,192
McDowell	126,913	118,888	10,569	12,540	6,750	6,953	6,034	8,209	12,485	66,255	48	48	2	88	9,930
Macon	112,959	153,812	15,270	19,999	3,612	4,146	5,940	15,871	11,346	81,901	34	44		1	10,924
Madison	217,515	168,820	21,444	25,545	13,334	15,028	17,199	35,326		50,086	3,873	2,712	40		15,082
Mitchell	87,374	99,940	18,138	17,334	3,054	3,612	11,980	9,509	11,354	29,795	180	123	3	1	7,785
Polk	87,203	72,271	9,660	11,356	9,979	10,712	7,063	3,511	2,640	16,072	50	11	6,966	6,217	8,362
Rutherford	265,325	259,584	43,104	39,724	40,061	41,863	5,218	30,460	9,098	80,788	69	71	33,003	26,645	31,450
Swain	77,946	92,934	9,131	7,914	1,261	3,941	5,519	11,413	9,664	32,961	13	47		16	7,466
Transylvania	47,543	57,978	9,200	7,220	2,472	2,649	1,573	8,099	2,238	13,764	23	13			5,700
Yancey	117,055	119,734	17,718	16,150	7,132	7,204	19,566	17,453	27,316	50,683	908	645	12		9,971
Western Mountain (W.)	2,287,851	2,187,154	292,045	292,984	145,770	149,633	158,390	258,789	231,481	785,507	7,539	5,442	41,595	34,204	209,731
District 2—Alamance	225,933	223,657	41,120	45,423	20,270	22,543	17,029	27,448	10,349	42,588	6,564	4,593	1,563	1,608	24,351
Caswell	195,773	223,752	17,042	21,359	25,531	26,120	17,152	18,913	20,398	52,758	10,723	10,721	121	310	15,681
Durham	132,933	121,404	11,876	14,222	13,770	14,172	8,489	9,841	2,697	36,819	5,215	3,526	661	859	10,491
Forsyth	193,263	204,263	35,821	39,059	20,870	25,630	29,755	27,241	7,575	86,916	7,048	5,049	491	442	20,011
Franklin	230,286	232,244	28,478	28,066	48,180	49,586	15,671	18,959	4,668	69,114	14,328	9,778	21,907	24,046	28,747
Granville	274,131	292,877	25,221	31,494	26,590	32,690	26,316	25,142		111,403	16,190	14,395	1,649	3,012	23,923
Guilford	258,996	253,541	52,927	64,599	24,518	17,350	28,988	30,746	29,852	58,698	10,228	8,511	677	1,024	25,969
Orange	178,606	173,458	26,518	28,687	14,658	16,171	10,951	11,532	4,186	38,205	3,816	2,849	1,471	1,538	18,180
Person	235,563	224,082	20,950	22,230	33,707	31,155	21,346	24,045	13,238	62,519	16,483	13,063	12	27	24,582
Rockingham	286,188	290,685	33,572	36,329	37,805	34,376	10,817	30,166	21,673	79,238	17,339	13,632		15	28,256
Stokes	221,035	234,992	33,203	30,414	28,848	29,771	15,493	31,330	6,853	77,287	14,469	10,966	28	8	21,518
Vance	173,261	144,221	19,603	18,114	22,979	22,877	11,843	14,413	1,858	47,062	13,184	8,611	5,651	7,212	15,569
Warren	222,232	204,175	27,356	30,512	34,775	40,787	27,380	13,465	9,350	39,611	5,952	4,010	22,969	23,734	21,178
Northern Piedmont (N.)	2,828,200	2,823,351	373,687	410,508	352,501	363,228	241,230	283,241	132,697	802,218	141,539	109,704	57,200	63,835	278,458
District 5—Alexander	126,977	136,358	23,822	27,626	10,784	9,692	7,687	10,528	6,227	44,941	1,174	557	4,291	4,274	12,572
Catawba	206,274	202,784	46,077	52,354	27,883	22,800	17,356	18,072	12,379	44,171	157	59	19,590	14,844	20,574
Chatham	317,352	303,011	41,746	48,818	21,201	20,076	20,583	33,532	5,103	78,120	3,444	2,128	5,524	6,868	28,227
Davidson	359,326	257,469	59,815	59,009	20,692	20,431	31,697	28,696	12,998	69,564	4,858	3,147	3,493	2,775	22,529
Davie	147,148	130,187	22,292	19,888	24,942	26,025	11,469	13,013	6,965	32,693	1,228	444	7,403	6,678	15,385
Iredell	287,437	282,971	65,083	65,354	42,243	51,178	33,548	32,948	27,787	64,676	887	516	31,076	26,769	30,850
Lee	126,601	111,996	17,712	15,801	15,234	16,032	3,788	8,350	1,271	38,306	4,773	3,428	8,227	7,073	12,531
Randolph	333,568	343,814	61,053	63,630	18,537	16,053	26,776	23,421	15,756	115,627	3,420	2,124	1,224	1,271	30,089
Rowan	236,556	255,749	57,455	63,729	39,280	47,157	13,687	21,388	9,729	71,914	52	113	23,059	21,601	22,154
Wake	433,143	463,158	54,084	66,784	68,735	68,844	27,399	37,322	4,468	131,044	28,346	17,582	22,932	26,878	46,298
Central Piedmont (C.)	2,574,382	2,487,497	449,139	482,993	289,531	298,288	193,990	227,270	102,683	691,056	48,339	30,098	126,819	119,031	241,209
District 8—Anson	278,424	291,190	32,482	31,886	63,969	68,871	8,433	12,884	3,697	53,817	59	22	47,308	43,845	27,339
Cabarrus	167,971	191,679	31,693	33,770	37,472	51,160	12,253	20,094	11,876	38,519	107	40	21,851	20,937	20,365
Cleveland	262,232	265,475	46,661	45,991	87,330	84,654	16,717	16,717	9,620	62,123		66	74,362	67,293	38,054
Gaston	148,304	161,755	33,548	36,367	26,189	27,639	23,474	15,943	13,371	45,872	45		19,439	18,116	21,028
Lincoln	158,510	146,046	43,225	41,635	18,197	22,517	5,860	21,679	7,211	43,812	55	6	24,102	21,658	17,708
Mecklenburg	226,054	240,514	42,344	50,802	48,218	53,383	28,114	22,220	16,195	52,070	22	27	38,010	35,015	30,497
Montgomery	202,519	167,853	19,971	24,476	11,145	9,371	5,428	12,130	2,702	48,298	829	584	4,758	4,371	12,006
Moore	223,935	293,593	32,427	35,447	11,840	12,268	5,427	10,572	1,411	57,071	3,743	2,609	2,348	3,238	18,676
Richmond	210,803	232,616	23,591	24,451	32,084	34,205	30,772	14,658	8,629	92,991	1,157	995	21,085	17,292	18,475
Stanly	201,715	225,253	47,752	53,497	24,058	27,365	9,174	21,175	4,837	50,249	107	130	13,605	12,592	21,713
Union	396,684	370,499	63,462	71,935	73,483	68,958	26,412	27,210	12,497	75,071	90	43	59,841	53,994	48,617
Southern Piedmont (S.)	2,477,151	2,586,473	417,156	450,257	434,485	460,391	172,064	195,282	92,046	619,893	6,214	4,522	326,709	298,351	274,478
District 3—Bertie	321,086	308,174	27,521	28,876	51,798	54,565	4,236	4,858	663	143,460	6,373	4,318	8,445	11,170	24,051
Camden	104,585	67,103	16,944	12,484	16,869	18,964	6,567	3,744	4,142	31,210		3	1,997	2,426	14,708
Chowan	96,563	106,839	21,100	23,890	15,968	17,958	1,893	2,924	948	34,832	375	144	3,406	5,558	14,723
Currituck	94,048	91,636	12,448	13,675	17,476	15,540	3,000	12,555	2,139	14,637			1,116	1,248	14,044
Dare	4,802	4,802	1,386	1,386	129	129	137	137					27	27	406
Edgecombe	301,981	299,306	30,351	23,022	101,571	103,603	18,321	15,419	4,433	75,067	21,182	15,083	32,392	37,418	39,590
Gates	141,045	147,175	20,434	21,037	15,503	16,269	8,392	7,189	1,033	63,336	240	48	5,371	5,374	15,642
Halifax	345,084	406,966	50,551	59,712	91,400	87,493	37,320	21,386	2,498	116,853	6,729	3,211	47,874	47,989	41,400
Hertford	198,242	178,776	15,162	16,254	38,234	38,962	3,704	3,958	1,094	74,803	3,607	2,736	5,559	8,463	15,877
Martin	231,659	228,242	25,088	27,198	38,159	38,608	5,471	8,406	307	114,417	13,271	10,066	5,035	8,016	19,788
Nash	283,802	306,448	41,932	47,236	69,609	72,878	12,861	17,350	945	90,321	31,034	20,103	25,879	37,034	38,451
Northampton	242,367	277,396	42,285	36,238	56,773	61,293	13,365	11,949	1,696	65,234	118	41	26,503	28,906	28,028
Pasquotank	90,073	87,337	21,760	23,969	26,037	22,897	1,250	2,067	3,174	6,148	28		1,084	2,297	23,989
Perquimans	109,596	90,506	22,737	22,446	13,717	17,872	23,521	2,145	3,511	20,907		19	3,311	4,460	15,839
Tyrrell	48,487	40,108	11,531	9,734	3,483	5,674	477	714	243	9,145			373	603	7,947
Washington	62,540	63,601	13,177	14,204	16,360	14,641	343	1,204	2,438	18,576	808	391	1,722	1,912	12,120
Northern Coastal (NE.)	2,675,960	2,704,415	374,407	381,361	573,086	587,346	140,858	116,005	29,264	878,946	83,765	56,163	170,094	202,901	326,603
District 6—Beaufort	405,289	334,920	50,810	44,569	29,652	30,321	5,638	7,280	1,793	178,136	13,205	8,289	4,841	6,409	40,175
Carteret	43,824	75,033	11,245	8,256	2,709	5,976	1,053	2,961	579	11,787	1,284	1,050	206	495	4,556
Craven	210,716	197,956	23,578	23,845	16,833	19,971	3,637	7,051	1,331	98,693	10,160	7,454	1,068	2,499	19,539
Greene	149,802	159,160	13,678	12,766	51,263	56,772	3,553	5,909	1,079	48,247	22,066	17,914	9,821	13,763	25,951
Hyde	74,082	68,243	13,339	13,836	16,973	15,725	795	959	1,593	17,321	4		2,806	2,434	15,956
Johnston	445,920	408,682	81,724	87,693	92,523	87,657	12,956	15,782	1,715	114,469	33,361	20,140	54,883	58,939	65,789
Jones	215,052	234,105	12,958	14,173	27,199	24,006	7,654	11,614	1,335	127,440	7,804	5,410	2,771	3,751	19,434
Lenoir	204,665	210,243	27,076	27,925	50,686	58,608	3,005	8,500	870	65,943	20,764	17,673	10,071	14,750	34,557
Pamlico	77,800	57,402	16,522	18,442	8,117	8,730	2,566	875	143	19,548	594	221	1,688	2,123	14,383
Pitt	335,122	363,223	35,951	36,401	93,374	97,983	3,756	8,614	1,346	113,135	40,029	33,256	13,205	20,566	50,394
Wayne	227,605	264,233	39,124	54,614	65,752	67,189	9,197	13,448	3,260	39,358	17,454	13,213	26,323	35,926	43,343
Wilson	219,611	205,152	30,641	30,927	71,256	64,307	1,988	3,743	748	70,554	29,948	21,487	21,924	25,098	37,741
Central Coastal (E.)	2,609,488	2,578,352	356,646	373,447	526,337	537,245	55,798	86,736	15,792	904,631	196,673	146,107	149,607	186,753	371,818
District 9—Bladen	385,220	291,744	31,094	30,800	18,659	18,835	11,447	7,476	3,404	106,065	5,440	3,298	5,887	6,573	27,563
Brunswick	112,974	114,044	14,714	17,100	3,814	3,638	2,216	2,815	691	30,406	1,279	971	255	86	8,982
Columbus	287,422	286,442	51,098	56,252	20,181	18,510	18,490	5,534	2,545	93,104	14,739	11,371	2,377	3,503	35,254
Cumberland	250,667	261,301	31,379	43,562	35,295	38,706	9,736	13,261	2,013	36,265	3,817	4,148	27,678	28,512	24,457
Duplin	370,197	365,505	44,082	44,269	42,009	45,548	13,025	13,510	2,274	85,385	18,407	11,086	6,787	12,456	44,388
Harnett	317,565	317,106	48,464	50,364	42,587	46,605	3,754	3,826	667	26,662	21,250	14,967	26,208	27,174	31,656
Hoke	131,978	130,885	12,971	19,271	34,936	37,526	2,466	6,923	355	27,047	2,724	1,888	21,569	26,087	14,628
New Hanover	36,020	32,188	3,937	5,236	2,067	2,886	2,659	4,153	775	12,236			4	5	2,135
Onslow	200,247	227,079	24,401	24,504	21,200	18,357	5,683	7,306	1,339	43,306	8,534	5,361	2,474	2,765	23,158
Pender	162,109	196,259	19,795	22,307	8,248	7,654	16,723	6,789	1,479	52,261	1,981	1,708	1,168	1,369	13,932
Robeson	505,409	460,117	52,405	56,746	133,548	142,653	13,038	7,460	2,296	95,870	27,083	22,595	75,180	77,123	71,531
Sampson	443,348	404,032	81,920	83,452	46,724	49,851	8,310	12,786	5,368	89,124	12,961	7,779	47,285	50,774	52,238
Scotland	167,782	158,555	12,573	18,220	52,647	47,353	9,350	16,166	79	11,902	563	279	32,797	30,332	16,900
Southern Coastal (SE.)	3,370,938	3,245,257	428,833	472,083	461,915	478,102	116,897	108,005	23,285	709,633	118,778	85,451	249,669	266,759	366,822
State	20,494,336	20,176,304	2,927,204	3,105,231	2,886,988	2,972,935	1,198,164	1,413,481	896,318	5,852,576	624,856	452,306	1,122,682	1,172,587	2,211,202

AGES FOR NORTH CAROLINA

Wheat		Oats for Grain		Rye for Grain		Peanuts for Nuts		Barley for Grain	Japan and Sweet Clover	Cowpeas for Peas				Soybeans for Beans				Districts and Counties
										Grown alone		Grown with Corn		Grown alone		Grown with Corn		
1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	
842	656	1,737	1,641	4,098	3,702	2	-------	85	246	115	15	12	7	44	67	63	-------	Alleghany—District 1
3,356	3,242	3,823	3,554	6,995	5,275	-------	16	93	68	7	-------	2	1	145	22	168	1	Ashe
240	179	1,407	1,664	966	1,508	-------	1	7	10	10	17	1	3	2	90	-------	74	Avery
5,655	4,906	1,138	1,042	1,849	1,896	42	80	226	245	532	675	264	531	672	346	317	355	Caldwell
12,957	10,040	2,893	1,768	4,985	3,941	23	99	157	4,227	990	2,130	177	464	339	339	77	70	Surry
792	591	2,751	2,474	2,396	1,743	-------	-------	60	36	4	-------	-------	8	12	9	3	6	Watauga
11,569	10,475	1,695	1,248	8,017	5,820	66	136	80	2,006	2,108	2,702	414	794	1,229	743	550	541	Wilkes
9,546	11,244	2,458	2,973	2,856	3,329	104	171	502	2,052	1,527	2,829	134	321	369	434	75	73	Yadkin
44,957	41,333	17,902	16,364	32,162	27,214	237	503	1,210	8,890	5,293	8,368	1,004	2,129	2,812	2,050	1,253	1,120	Northern Mountain (NW.)
3,421	3,839	4,054	3,263	2,204	2,269	7	19	41	537	75	244	15	177	336	404	138	103	Buncombe—District 4
7,242	6,639	847	802	1,908	1,940	91	194	157	685	1,027	1,485	116	556	561	511	156	288	Burke
146	240	365	320	2,402	2,948	2	1	7	70	274	263	438	1,929	112	149	332	606	Cherokee
1,113	1,453	220	79	1,496	1,705	28	13	7	198	380	698	215	360	103	82	60	121	Clay
-------	-------	17	28	948	731	-------	-------	-------	56	14	23	25	338	-------	7	-------	31	Graham
2,057	1,964	3,012	3,164	1,392	1,338	7	9	50	21	48	33	27	65	196	122	129	137	Haywood
709	919	553	441	2,843	3,646	-------	14	5	763	92	279	68	117	86	193	49	47	Henderson
588	1,017	1,044	689	887	1,165	1	-------	14	79	36	44	20	117	48	81	36	58	Jackson
1,795	2,013	339	410	1,249	1,651	-------	18	23	428	65	304	27	145	859	1,433	319	635	McDowell
1,276	2,025	1,010	910	1,789	2,257	4	12	4	274	1,251	466	255	211	239	461	261	187	Macon
2,387	4,732	4,476	2,793	859	1,418	-------	2	-------	54	16	111	16	22	50	63	25	35	Madison
614	524	3,242	3,541	246	323	-------	-------	-------	72	1	-------	3	4	14	52	19	15	Mitchell
735	1,643	630	867	627	1,239	33	18	33	115	166	440	117	219	141	100	69	119	Polk
5,471	7,830	3,146	3,498	1,467	1,890	130	203	99	344	768	1,599	512	1,420	601	610	1,090	910	Rutherford
140	221	313	286	384	591	4	27	-------	15	2	174	142	383	53	101	20	56	Swain
23	77	52	63	1,268	1,486	-------	-------	-------	151	18	17	33	13	35	99	7	34	Transylvania
954	1,314	3,635	2,768	725	1,199	-------	13	2	165	20	51	-------	8	49	24	-------	43	Yancey
28,671	36,450	26,955	23,922	22,694	27,796	307	543	442	4,027	4,253	6,231	2,029	6,084	3,483	4,492	2,710	3,425	Western Mountain (W.)
10,242	10,335	2,806	3,986	2,209	2,182	99	113	871	3,381	212	595	43	113	203	217	62	58	Alamance—District 2
6,523	8,549	1,058	1,096	917	822	40	23	45	869	560	612	161	438	96	79	13	77	Caswell
2,406	3,504	781	804	212	281	33	26	38	195	318	337	137	283	79	110	47	82	Durham
9,649	9,754	5,122	6,711	1,621	1,421	50	24	953	2,118	444	701	56	202	276	200	24	45	Forsyth
1,777	3,102	1,778	1,889	1,330	595	69	198	132	497	944	1,686	693	2,112	663	328	698	380	Franklin
4,760	8,392	1,510	1,469	849	379	23	67	25	78	123	307	42	174	140	105	67	117	Granville
12,748	12,483	3,330	4,452	3,043	3,069	32	72	1,269	3,731	442	676	225	1,565	132	352	28	343	Guilford
8,021	8,582	1,468	1,420	642	715	13	19	292	703	293	267	49	144	380	61	76	24	Orange
6,495	8,633	1,785	1,751	253	274	5	39	45	1,131	270	902	201	1,204	88	99	174	152	Person
10,516	10,016	2,588	2,172	3,304	2,739	37	71	144	1,354	1,043	1,468	202	780	897	315	77	115	Rockingham
10,910	11,676	1,962	1,603	3,467	3,244	23	24	330	1,781	369	936	58	270	111	68	15	22	Stokes
997	2,577	545	701	317	186	12	69	59	105	125	314	113	297	149	105	319	250	Vance
2,336	5,306	1,528	2,180	418	336	829	332	17	625	1,111	3,365	208	1,217	165	310	99	159	Warren
87,380	102,909	26,261	30,234	18,582	18,243	1,265	1,077	4,220	16,568	6,254	12,166	2,188	8,799	3,379	2,349	1,699	1,824	Northern Piedmont (N.)
7,697	8,025	778	832	2,497	2,453	98	204	120	1,861	807	1,275	131	291	555	584	58	82	Alexander—District 5
13,381	14,691	4,221	4,869	2,067	2,516	372	343	915	2,171	1,690	1,728	612	1,077	475	166	218	137	Catawba
13,533	14,388	2,711	3,858	685	1,170	38	110	1,257	3,301	518	851	225	706	457	327	65	165	Chatham
19,350	16,079	3,635	5,375	1,585	2,679	279	230	3,335	3,248	1,211	1,400	252	470	981	528	286	127	Davidson
7,727	7,733	2,872	3,816	1,376	2,028	80	69	998	4,293	556	930	284	292	432	351	130	87	Davie
15,769	19,874	5,960	6,807	2,841	3,986	224	264	778	8,835	2,692	2,847	1,105	2,719	1,094	597	273	237	Iredell
1,532	2,277	1,833	1,703	145	320	43	66	55	152	529	931	347	622	398	286	118	78	Lee
18,990	17,464	3,214	5,042	1,746	2,109	85	133	2,458	5,377	460	550	299	304	216	371	90	126	Randolph
18,089	19,973	8,378	10,548	911	2,085	261	401	1,559	13,237	1,651	2,207	848	881	980	551	529	171	Rowan
4,444	7,189	4,978	6,095	966	949	238	445	114	349	1,293	2,766	1,607	5,931	1,344	824	1,273	1,503	Wake
120,512	127,693	38,580	48,945	14,819	20,295	1,718	2,265	11,589	42,824	11,407	15,485	5,710	13,293	6,932	4,585	3,040	2,713	Central Piedmont (C.)
5,697	7,626	10,798	13,254	526	534	177	68	138	4,640	296	695	742	2,954	179	265	3,385	4,056	Anson—District 8
8,785	12,213	6,625	9,192	439	646	161	260	536	10,105	843	949	773	801	587	338	1,138	1,032	Cabarrus
7,316	10,840	7,816	7,999	640	465	83	68	513	164	278	745	317	381	116	90	115	126	Cleveland
5,443	7,469	4,274	4,843	574	583	201	216	593	1,030	1,248	1,029	1,082	2,442	277	141	171	97	Gaston
9,123	10,863	2,614	3,299	653	886	172	201	721	2,207	584	924	295	630	311	143	43	100	Lincoln
3,395	6,577	5,099	7,597	364	490	119	175	660	3,204	1,415	1,815	1,614	2,757	596	329	418	393	Mecklenburg
6,556	7,134	2,737	3,646	381	414	93	90	497	2,443	554	439	368	501	377	160	242	84	Montgomery
8,998	9,262	2,499	3,267	834	1,326	58	87	763	1,069	699	1,257	569	2,085	425	353	221	84	Moore
2,462	4,085	4,212	4,955	784	1,123	59	238	295	375	650	1,327	2,912	2,766	268	174	597	189	Richmond
19,323	23,252	5,668	6,640	325	917	71	77	1,474	16,831	576	570	603	953	196	161	370	297	Stanly
9,794	15,237	11,858	16,167	384	340	63	245	81	19,629	784	1,122	682	2,139	215	113	2,335	4,364	Union
86,892	114,498	64,200	80,859	5,904	7,724	1,257	1,725	6,271	61,697	7,927	10,872	9,957	18,409	3,547	2,267	9,035	10,822	Southern Piedmont (S.)
129	27	528	219	85	140	34,065	34,118	90	80	202	307	497	290	1,045	1,257	1,905	2,492	Bertie—District 3
22	25	374	130	14	21	130	237	-------	-------	29	93	3	35	10,643	9,955	420	356	Camden
33	79	269	114	45	79	12,576	12,429	72	42	506	102	186	269	2,037	1,873	4,066	5,494	Chowan
36	6	304	225	89	120	37	42	-------	6	220	110	197	24	7,117	6,757	778	99	Currituck
6	6	43	43	-------	-------	14	14	-------	-------	47	47	-------	-------	417	417	-------	-------	Dare
314	312	4,025	3,086	203	431	22,811	23,372	282	304	805	1,136	1,329	2,797	1,185	1,232	8,075	8,817	Edgecombe
25	15	240	132	25	35	10,748	11,422	26	30	52	306	21	72	1,463	2,037	2,762	2,550	Gates
657	1,425	1,758	839	408	529	37,839	3,413	212	537	447	1,267	605	2,712	1,211	1,234	3,761	3,735	Halifax
47	42	588	246	79	169	24,514	23,237	34	31	625	280	223	655	531	995	4,894	4,997	Hertford
13	13	1,382	848	17	14	21,578	22,483	11	109	234	373	184	675	667	1,109	3,862	6,922	Martin
935	2,261	3,744	3,640	1,015	459	4,007	4,325	178	95	894	1,060	1,467	3,466	663	785	4,260	3,930	Nash
173	541	2,412	1,742	226	414	36,065	32,264	53	726	385	431	573	694	478	707	3,542	3,370	Northampton
10	182	675	630	26	27	262	274	9	1	108	63	242	54	17,284	17,349	774	219	Pasquotank
13	22	189	296	26	16	4,301	6,869	-------	142	1,183	402	254	145	9,392	9,068	3,190	2,770	Perquimans
9	6	304	286	49	9	551	609	4	6	27	30	299	159	3,778	3,472	4,596	5,122	Tyrrell
10	-------	417	47	26	47	6,112	6,106	-------	20	611	27	109	164	4,004	4,195	2,000	2,570	Washington
2,432	4,962	17,252	12,523	2,333	2,510	215,610	181,214	971	2,129	6,375	6,034	6,189	12,211	61,915	62,442	48,885	53,443	Northern Coastal (NE.)
154	103	2,242	2,477	69	120	1,390	1,738	45	123	233	277	181	622	10,005	8,894	7,246	6,163	Beaufort—District 6
1	1	187	115	48	42	1,299	2,178	6	10	43	67	223	904	1,100	522	1,135	657	Carteret
56	142	1,281	909	78	104	522	846	7	64	308	581	501	1,173	1,366	1,943	3,069	4,388	Craven
53	529	2,644	1,877	77	162	323	502	1	43	262	380	2,238	3,840	570	626	8,967	9,910	Greene
57	19	1,398	2,451	-------	3	9	5	8	3	26	17	77	94	9,656	9,020	8,595	7,320	Hyde
607	1,696	5,250	4,748	291	337	304	443	127	98	670	1,526	5,105	11,508	1,506	1,918	24,093	24,729	Johnston
4	22	551	533	9	26	1,646	1,945	25	56	45	101	321	567	1,237	650	4,798	7,110	Jones
102	51	2,928	3,310	-------	129	614	613	-------	31	146	306	-------	2,549	634	446	11,990	10,973	Lenoir
14	9	668	660	18	9	131	87	-------	3	79	192	26	701	2,692	2,664	4,004	5,364	Pamlico
160	283	6,747	4,638	192	105	10,052	539	77	185	470	643	1,560	2,574	2,429	2,812	17,069	25,513	Pitt
600	1,246	3,061	2,524	793	745	688	786	30	24	416	721	4,794	12,780	926	1,373	19,487	19,755	Wayne
531	1,558	4,459	3,739	871	344	1,876	1,555	23	132	934	1,213	3,837	6,943	873	591	7,331	7,270	Wilson
2,339	5,659	31,416	27,981	2,446	2,126	18,854	20,237	349	772	3,632	6,024	18,863	44,255	32,994	31,459	117,784	129,152	Central Coastal (E.)
57	36	808	620	142	208	5,178	4,448	110	350	937	1,080	4,360	8,125	914	616	5,091	5,801	Bladen—District 9
5	11	174	358	13	88	3,201	4,183	23	29	135	250	2,566	3,404	226	588	772	728	Brunswick
47	96	1,634	1,563	119	140	2,438	2,566	49	62	602	1,069	8,971	15,587	819	798	6,364	5,642	Columbus
457	912	1,796	1,946	761	965	343	624	58	301	718	1,477	2,862	7,634	691	1,312	10,024	10,462	Cumberland
73	100	1,574	775	339	366	2,451	2,869	138	73	382	346	2,743	6,083	797	806	17,259	18,964	Duplin
2,275	5,518	4,011	4,060	443	483	68	184	12	97	238	736	717	4,050	205	371	2,021	5,777	Harnett
1,240	2,245	2,193	2,367	1,125	1,152	36	60	329	131	550	397	2,742	5,944	198	79	1,572	2,696	Hoke
6	-------	85	81	15	24	731	714	2	13	65	56	45	85	407	111	615	766	New Hanover
5	9	329	282	36	19	6,415	8,559	5	106	182	277	1,610	3,026	790	779	5,842	3,937	Onslow
22	95	586	535	80	328	3,256	4,130	158	304	210	354	646	2,212	502	612	2,695	3,544	Pender
364	1,701	11,557	9,959	940	1,037	1,744	1,016	42	109	935	1,197	18,352	32,465	1,189	359	16,323	10,157	Robeson
221	569	3,203	2,982	347	436	463	740	63	56	543	1,198	4,937	7,391	1,362	1,434	18,455	19,916	Sampson
481	2,816	4,191	5,181	1,204	1,278	422	81	30	95	399	1,429	4,302	10,566	355	482	4,052	1,584	Scotland
5,253	14,108	32,141	30,709	5,564	6,524	26,746	30,174	1,019	1,726	5,896	9,866	54,853	106,572	8,455	8,347	91,085	89,974	Southern Coastal (SE.)
378,436	447,612	254,707	271,537	104,504	110,432	265,994	237,738	26,071	138,633	51,037	75,046	100,793	211,752	123,517	117,991	275,491	292,473	State

1931-1932 FARM SURVEY, CROP ACREAGES AND

Districts and Counties	Cowpeas for Hay		Soybeans for Hay		Mixed Hays		Small Grains Cut Green		All Clovers for Hay		Other Grasses and Hays		Irish Potatoes		Sweet Potatoes		Other Commercial Truck	
	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932
District 1—Alleghany	7	22	32	21	3,630	5,061	37	-------	395	673	5,276	4,175	697	395	14	17	1,075	924
Ashe	-------	15	26	23	10,466	10,371	27	8	409	452	3,556	5,129	964	832	12	21	306	375
Avery	-------	-------	30	61	4,950	4,867	17	69	265	344	657	3,712	1,105	1,300	12	8	336	317
Caldwell	360	1,140	1,006	1,130	481	707	129	175	182	151	568	786	993	903	494	563	380	507
Surry	376	1,193	1,899	1,155	669	583	309	216	1,126	653	982	1,037	1,012	816	634	613	401	221
Watauga	-------	-------	10	44	4,557	5,714	7	33	112	248	3,004	5,369	2,993	2,341	19	23	1,377	1,152
Wilkes	692	1,517	1,701	2,013	873	750	135	233	1,104	976	854	1,447	1,662	1,559	806	813	410	610
Yadkin	1,074	2,534	1,698	1,170	206	327	198	156	1,499	1,279	1,238	1,241	427	500	303	403	494	412
Northern Mountain (NW.)	**2,509**	**6,421**	**6,402**	**5,617**	**25,832**	**28,380**	**859**	**890**	**5,092**	**4,776**	**16,135**	**22,896**	**9,853**	**8,646**	**2,294**	**2,461**	**4,779**	**4,518**
District 4—Buncombe	88	460	847	1,165	2,748	2,552	985	575	1,789	1,081	1,085	1,296	1,631	1,234	212	151	410	316
Burke	913	1,133	812	578	544	537	216	142	487	314	285	1,288	698	488	410	446	512	214
Cherokee	119	882	349	513	768	580	33	101	108	82	2,077	1,548	977	846	293	316	273	379
Clay	5	102	41	187	600	455	-------	25	88	111	476	226	205	178	136	140	69	38
Graham	7	3	2	-------	925	80	-------	-------	63	-------	444	430	206	231	108	85	3	20
Haywood	75	130	587	390	2,107	1,791	103	388	1,229	1,553	1,178	2,565	1,716	1,338	57	82	230	161
Henderson	140	485	890	833	254	446	49	353	390	353	509	385	2,242	1,521	156	181	1,021	992
Jackson	111	124	437	428	2,020	1,462	172	167	683	599	565	407	1,016	897	171	203	432	520
McDowell	34	105	1,599	1,126	101	99	43	88	125	199	286	144	551	495	284	339	125	217
Macon	56	174	512	723	667	647	106	61	360	343	750	1,257	675	787	161	210	429	511
Madison	68	191	313	147	2,218	3,690	162	159	1,443	1,768	4,029	4,269	699	814	188	128	-------	150
Mitchell	46	59	109	118	4,037	3,909	131	25	810	941	2,111	1,507	1,001	1,045	37	53	184	110
Polk	143	519	194	145	67	128	59	1	51	13	164	296	271	230	737	742	252	375
Rutherford	593	2,593	812	459	701	341	114	232	90	152	459	649	668	643	2,078	2,122	1,211	1,091
Swain	20	101	51	94	215	232	53	41	100	157	591	129	408	431	135	158	82	12
Transylvania	27	25	23	66	346	333	9	265	184	198	675	256	595	510	42	44	75	81
Yancey	5	63	98	181	3,143	4,294	61	239	992	1,043	2,368	1,125	972	1,111	29	55	115	260
Western Mountain (W.)	**2,450**	**7,149**	**7,676**	**7,153**	**21,461**	**21,576**	**2,296**	**2,862**	**8,992**	**8,907**	**18,052**	**17,777**	**14,531**	**12,799**	**5,234**	**5,455**	**5,423**	**5,447**
District 2—Alamance	619	1,737	5,018	6,537	345	344	562	613	1,537	1,364	1,577	2,411	342	388	479	578	675	912
Caswell	1,437	3,341	967	706	191	222	531	849	870	700	315	721	429	605	570	799	268	434
Durham	587	1,794	1,174	1,243	771	177	304	108	810	759	384	283	152	200	682	715	349	665
Forsyth	882	2,777	3,610	2,967	623	665	599	714	4,042	4,457	1,698	2,298	807	736	615	742	1,847	2,015
Franklin	649	2,072	585	601	163	299	1,163	1,109	534	515	634	99	493	545	1,500	1,774	401	283
Granville	677	2,980	1,206	1,600	362	481	446	335	736	416	312	283	476	548	710	1,515	67	611
Guilford	1,358	3,147	5,849	5,288	780	1,071	621	705	2,437	3,962	2,257	2,939	734	814	954	1,148	1,154	1,458
Orange	420	1,627	2,736	3,474	173	189	196	579	1,122	955	539	660	245	250	324	358	61	53
Person	807	1,387	262	393	140	173	526	444	1,782	967	468	293	572	584	600	618	175	289
Rockingham	1,395	3,547	989	751	251	341	703	622	665	1,127	478	786	689	806	960	1,139	611	815
Stokes	217	827	784	537	265	258	137	66	731	846	1,094	1,274	896	947	717	863	110	560
Vance	385	1,860	985	935	113	598	468	105	1,030	592	410	109	360	398	661	842	149	146
Warren	1,034	3,250	514	427	237	629	314	117	814	1,086	608	268	428	519	662	932	518	816
Northern Piedmont (N.)	**10,467**	**30,346**	**24,679**	**25,459**	**4,414**	**5,447**	**6,570**	**6,366**	**17,110**	**17,746**	**10,774**	**12,424**	**6,623**	**7,340**	**9,434**	**12,023**	**6,385**	**9,057**
District 5—Alexander	640	1,229	1,197	554	203	30	180	78	836	597	155	105	366	333	353	415	217	52
Catawba	2,778	5,433	2,291	1,972	623	462	970	730	2,424	3,216	646	853	582	544	1,455	1,714	1,054	1,013
Chatham	412	2,595	2,658	2,417	227	129	111	166	1,016	775	651	1,122	249	285	707	882	115	251
Davidson	1,012	2,922	2,735	2,724	368	1,618	409	527	2,851	3,776	6,061	5,392	891	671	2,024	2,064	2,109	1,892
Davie	689	1,217	1,598	703	813	418	307	367	2,346	1,304	2,117	1,666	285	254	358	314	293	312
Iredell	1,427	3,086	984	771	1,023	611	815	749	6,109	3,460	2,459	4,161	788	514	706	570	541	624
Lee	785	1,721	504	308	68	144	82	60	45	88	121	208	145	162	403	464	203	147
Randolph	823	3,199	6,452	5,723	618	867	348	378	2,691	2,256	1,624	1,129	589	544	540	532	448	446
Rowan	1,842	4,406	2,342	1,331	775	790	2,153	2,499	6,931	5,879	3,899	4,851	452	550	503	673	1,118	1,365
Wake	1,640	7,607	2,630	3,603	723	600	454	225	456	113	293	313	465	596	2,960	4,309	967	2,091
Central Piedmont (C.)	**12,048**	**33,415**	**23,391**	**20,106**	**5,441**	**5,669**	**5,829**	**5,779**	**25,705**	**21,464**	**18,026**	**19,800**	**4,812**	**4,453**	**10,009**	**11,937**	**7,065**	**8,193**
District 8—Anson	1,953	2,595	2,080	861	77	164	126	130	3,304	1,433	323	645	329	491	669	860	180	233
Cabarrus	630	1,752	2,261	1,139	426	356	446	361	2,993	2,311	2,648	3,240	270	262	274	320	502	609
Cleveland	627	3,739	126	272	562	1,009	436	491	160	204	426	389	392	395	1,180	1,587	454	857
Gaston	1,186	3,293	981	655	545	725	750	1,111	707	849	680	748	352	422	1,132	1,324	817	872
Lincoln	985	2,464	1,154	662	269	273	296	289	731	864	446	382	357	399	539	713	424	892
Mecklenburg	1,904	5,453	1,438	1,288	1,100	1,418	1,495	1,399	1,264	1,213	2,191	2,511	310	397	850	880	1,417	1,357
Montgomery	391	1,818	245	391	205	364	344	219	540	185	113	93	184	185	241	274	231	329
Moore	867	3,825	1,273	559	129	163	175	185	147	157	71	217	327	277	493	748	1,915	813
Richmond	2,169	3,614	595	290	107	61	43	188	130	174	115	359	353	374	515	651	1,573	1,932
Stanly	252	638	171	396	502	432	269	237	7,721	2,432	1,161	447	268	340	301	361	69	293
Union	374	1,730	154	126	1,020	1,590	1,119	1,064	5,487	3,083	7,869	2,508	849	741	1,164	1,038	531	415
Southern Piedmont (S.)	**11,338**	**30,921**	**10,478**	**6,639**	**4,942**	**6,555**	**5,499**	**5,674**	**23,184**	**12,905**	**16,043**	**11,539**	**3,991**	**4,283**	**7,358**	**8,756**	**8,113**	**8,602**
District 3—Bertie	23	44	642	1,005	24	15	352	207	1	14	29	13	229	337	1,022	1,455	160	397
Camden	20	19	1,769	1,233	16	1	91	26	11	-------	12	37	3,651	3,203	1,108	1,005	118	161
Chowan	17	41	283	196	35	16	113	178	-------	-------	89	449	312	180	542	784	1,266	2,011
Currituck	119	59	1,700	2,015	10	111	1	32	-------	4	41	93	2,589	1,688	2,898	2,937	732	950
Dare	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	20	20	212	212	14	14
Edgecombe	402	1,037	819	1,009	330	219	246	138	725	742	181	314	660	759	1,096	1,228	529	717
Gates	30	31	107	110	68	63	146	67	-------	30	15	174	335	240	743	827	84	71
Halifax	510	546	675	360	74	134	165	117	741	363	203	478	635	627	1,505	1,696	405	600
Hertford	46	69	220	432	2	13	65	47	10	38	8	23	321	388	552	852	96	157
Martin	73	72	393	384	-------	1	28	19	35	20	70	66	453	439	1,180	1,595	136	349
Nash	835	3,511	1,047	1,239	315	252	853	601	589	341	514	126	609	790	1,589	2,085	244	181
Northampton	157	95	1,339	1,622	41	188	20	64	54	30	125	148	394	529	630	867	200	114
Pasquotank	99	8	2,446	2,405	12	45	6	51	3	4	64	102	4,749	2,129	472	503	1,759	1,285
Perquimans	24	86	996	886	-------	21	208	21	20	13	15	73	85	91	599	639	232	183
Tyrrell	20	-------	962	959	3	-------	21	6	-------	-------	10	1	3,227	1,526	528	448	261	149
Washington	1	12	1,553	1,580	71	3	330	242	200	9	78	564	580	169	309	389	570	631
Northern Coastal (NE.)	**2,376**	**5,630**	**14,951**	**15,435**	**1,001**	**1,082**	**2,645**	**1,816**	**2,389**	**1,608**	**1,454**	**2,661**	**18,849**	**13,115**	**14,985**	**17,522**	**6,806**	**7,970**
District 6—Beaufort	107	585	6,054	5,604	138	364	1,467	1,374	116	89	84	179	5,277	3,547	2,319	2,054	726	676
Carteret	48	143	1,035	893	37	21	9	27	7	10	11	67	1,758	463	1,879	1,581	1,528	1,004
Craven	491	376	2,839	3,369	212	115	18	103	9	43	171	88	366	320	1,192	1,395	221	614
Greene	827	1,742	2,397	2,582	65	10	12	9	17	5	67	31	572	593	796	916	23	136
Hyde	8	13	581	716	12	6	18	7	-------	1	36	3	140	90	94	125	11	102
Johnston	1,337	2,339	2,576	4,026	284	280	1,081	1,012	159	113	207	210	1,074	1,305	3,940	4,369	1,364	1,852
Jones	301	354	2,685	2,524	330	12	42	43	22	125	34	14	215	156	485	470	162	179
Lenoir	2,040	3,066	5,007	2,402	173	584	738	571	65	38	49	326	626	888	1,371	1,547	108	797
Pamlico	48	105	1,211	1,661	30	8	41	114	-------	8	26	64	3,574	2,132	1,607	2,046	323	321
Pitt	1,014	1,203	4,316	4,442	141	93	976	867	87	57	353	391	1,361	1,311	2,083	2,601	143	279
Wayne	2,099	3,898	4,723	4,015	498	258	1,000	1,161	54	34	139	111	3,510	2,442	1,915	2,156	2,754	2,202
Wilson	822	1,834	828	1,198	110	38	621	522	39	35	91	65	767	717	1,330	1,464	339	343
Central Coastal (E.)	**9,142**	**15,658**	**34,252**	**33,432**	**2,030**	**1,789**	**6,023**	**5,810**	**575**	**558**	**1,268**	**1,549**	**19,240**	**13,964**	**19,011**	**20,724**	**7,697**	**8,505**
District 9—Bladen	599	1,180	950	813	23	32	89	122	56	8	123	125	170	147	1,138	1,490	193	263
Brunswick	138	180	383	303	370	590	21	26	2	13	1,286	303	110	135	2,124	2,485	688	395
Columbus	1,652	2,684	1,719	1,300	143	76	421	100	61	1	108	189	591	466	4,323	986	1,916	3,507
Cumberland	1,688	3,039	2,699	2,078	168	122	655	470	89	52	164	207	607	512	1,247	1,593	1,099	1,728
Duplin	948	2,019	2,055	2,078	115	497	138	122	62	12	84	221	1,802	1,877	2,343	2,222	4,867	6,022
Harnett	552	2,560	648	1,132	3	37	62	369	4	5	208	68	204	162	1,511	1,902	764	590
Hoke	2,429	3,483	476	540	14	39	251	562	138	21	188	402	185	124	457	503	1,106	1,595
New Hanover	151	378	255	813	20	12	51	53	-------	-------	69	159	114	122	158	167	2,911	3,109
Onslow	163	196	1,439	1,378	8	17	283	12	17	-------	1,892	1,874	149	67	917	1,045	378	263
Pender	165	396	1,099	1,260	66	306	30	106	21	-------	375	116	283	197	1,237	1,335	1,883	1,905
Robeson	11,304	11,954	2,764	3,161	116	97	537	186	58	8	250	274	1,194	1,109	2,333	2,520	2,205	1,518
Sampson	1,213	1,931	1,770	2,009	221	139	270	395	69	87	210	339	998	955	2,505	2,589	2,887	3,125
Scotland	3,322	6,668	2,064	893	18	7	176	200	-------	2	1	28	406	175	898	485	2,748	4,061
Southern Coastal (SE.)	**24,324**	**36,668**	**18,321**	**17,758**	**1,285**	**1,971**	**2,984**	**2,723**	**577**	**209**	**4,958**	**4,305**	**6,813**	**6,048**	**21,191**	**19,322**	**23,645**	**28,081**
State	**74,654**	**166,208**	**140,150**	**131,599**	**66,406**	**72,469**	**32,705**	**31,920**	**83,624**	**68,173**	**86,710**	**92,951**	**84,712**	**70,648**	**89,516**	**98,200**	**69,913**	**80,373**

NUMBERS LIVESTOCK FOR NORTH CAROLINA

Home Gardens		Fruit Trees of Bearing Age		Sows of Breeding Age		Hogs Sold or Slaughtered		Hens of Laying Age		Milk Cows		Bee Colonies		Commercial Fertilizers Tons		Districts and Counties
		Apple	Peach													
1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1926	1932	1928	1931	
482	349	57,710	6,167	443	682	3,052	3,854	29,511	28,232	3,625	3,033	1,930	1,144	3,466	1,257	Alleghany—District 1
893	872	108,885	14,854	825	561	5,820	6,355	60,417	63,385	7,599	7,330	1,552	3,170	2,035	1,916	Ashe
554	747	45,274	6,365	192	235	1,472	1,593	16,430	19,095	1,730	2,062	758	1,264	292	598	Avery
615	589	56,802	31,822	277	333	2,523	2,936	33,934	38,796	2,434	3,044	2,949	1,648	2,642	1,050	Caldwell
158	1,715	88,665	61,468	250	607	5,361	4,817	59,987	58,573	4,393	3,870	2,978	3,228	9,291	7,635	Surry
759	663	75,154	5,808	367	264	3,032	2,451	40,422	33,967	4,111	3,381	1,762	1,556	2,500	2,058	Watauga
1,819	1,851	208,843	71,794	452	716	7,697	6,875	72,865	73,018	7,061	6,946	7,171	5,983	2,956	2,992	Wilkes
556	723	37,091	46,159	189	240	3,164	3,150	45,072	53,080	2,711	3,156	2,141	1,950	5,175	4,171	Yadkin
5,836	7,509	678,424	244,437	2,995	3,638	32,121	32,031	358,638	368,146	33,664	32,822	21,241	19,943	28,357	21,677	**Northern Mountain (NW.)**
1,163	1,532	86,935	30,159	151	331	3,550	3,498	66,042	67,501	7,913	7,385	4,461	2,831	1,017		Buncombe—District 4
455	718	53,192	31,321	275	339	2,552	2,328	49,875	45,028	2,213	2,413	2,542	1,230	2,652	1,623	Burke
619	580	50,713	10,878	253	289	2,497	1,701	38,452	37,517	2,476	2,393	3,056	2,197	764	811	Cherokee
210	206	14,083	6,271	213	322	2,226	1,905	18,199	19,805	1,333	1,309	1,452	1,148	387	303	Clay
152	159	8,509	5,958	202	290	276	763	7,844	8,344	509	787	1,550	167	200	46	Graham
799	724	131,882	13,623	273	384	2,583	2,873	43,920	42,936	4,253	4,272	2,551	1,726	731	843	Haywood
828	699	103,148	9,340	137	214	2,247	1,984	44,156	36,822	2,810	3,101	2,041	1,226	2,317	1,406	Henderson
582	575	464	20,543	413	495	2,474	2,601	26,210	26,245	2,487	2,695	3,426	2,266	558	659	Jackson
473	569	26,616	11,376	121	160	1,365	1,641	18,811	21,864	1,366	1,629	1,555	1,051	692	355	McDowell
477	552	44,346	19,148	288	414	2,785	2,897	23,971	29,286	2,366	2,472	3,279	1,305	1,053	536	Macon
	870		7,480	232	310	3,514	2,483	59,705	54,348		3,863	2,122	2,241	850		Madison
626	762	54,225	5,018	164	280	2,245	2,135	22,442	20,971	2,244	2,280	829	1,018	820	721	Mitchell
224	277	11,117	17,792	13	127	863	1,047	14,191	18,704	869	1,051	1,077	797	3,010	2,145	Polk
1,050	1,738	38,609	78,256	249	184	4,230	4,255	65,034	63,487	4,350	4,434	3,294	2,868	9,297	9,359	Rutherford
284	271	28,192	6,877	67	218	977	794	15,540	13,956	1,230	1,527	1,526	847	119	175	Swain
197	326	11,872	6,821	167	196	1,456	970	14,327	14,106	883	1,001	436	576	712	625	Transylvania
811	753	73,384	11,113	226	283	2,414	3,016	26,282	30,074	2,531	2,915	1,374	1,673	554	817	Yancey
8,950	11,311	737,287	291,974	3,444	4,836	38,254	36,891	555,001	550,994	39,833	45,527	36,571	25,167	25,733	20,424	**Western Mountain (W.)**
1,314	1,482	11,954	36,615	556	679	5,813	5,360	71,161	72,266	4,198	1,505	2,953	1,613	7,269	5,234	Alamance—District 2
1,224	1,409	21,295	19,663	157	299	3,556	4,395	43,167	50,359	2,213	2,529	858	845	10,368	6,199	Caswell
983	949	14,658	8,176	169	188	4,836	2,343	21,620	29,659	2,074	1,944	1,051	547	6,673	3,455	Durham
1,032	1,194	34,742	44,971	294	525	4,718	5,480	69,068	75,081	4,359	4,934	1,839	1,769	6,970	4,918	Forsyth
1,500	1,859	20,210	15,904	605	870	6,015	5,340	52,398	59,524	2,438	2,527	1,734	454	21,905	12,612	Franklin
2,605	2,274	17,575	17,623	315	722	5,522	5,722	57,981	65,398	3,079	3,635	1,229	616	17,437	10,614	Granville
1,594	1,839	36,111	32,530	495	633	6,907	5,493	89,281	76,119	5,645	6,711	3,310	1,356	10,572	3,091	Guilford
960	891	25,073	19,576	274	490	3,830	3,743	47,198	53,592	2,775	32,571	1,967	894	6,130	3,374	Orange
1,139	1,328	24,971	21,193	275	430	5,018	5,333	53,828	23,694	2,760	3,016	1,021	658	11,695	9,316	Person
1,947	2,219	42,493	32,556	144	177	5,068	5,063	68,826	82,394	3,810	4,106	2,359	2,238	9,549	8,584	Rockingham
1,948	1,644	53,421	34,291	147	95	4,473	4,104	61,135	61,260	3,187	3,326	3,188	2,890	9,695	7,865	Stokes
1,122	1,265	17,342	8,705	251	314	2,574	3,025	34,021	38,767	1,910	1,899	903	314	11,101	9,344	Vance
955	1,227	17,422	12,450	408	924	4,607	4,177	33,396	36,086	2,042	2,657	1,381	428	11,765	6,794	Warren
18,323	19,580	337,267	304,253	4,090	6,346	62,937	59,578	703,080	724,199	40,490	71,360	23,793	14,622	141,129	91,400	**Northern Piedmont (N.)**
434	680	105,374	26,901	200	253	2,514	2,463	32,197	32,723	2,025	2,143	2,563	1,444	2,286	1,816	Alexander—District 5
798	987	61,163	58,914	451	612	3,924	4,187	58,251	62,922	4,001	4,030	2,329	1,442	14,128	5,035	Catawba
708	1,015	26,998	13,307	689	941	7,647	7,000	62,551	67,577	3,136	3,808	3,359	1,401	12,587	5,742	Chatham
1,218	1,367	30,999	44,606	667	786	7,435	8,096	66,856	68,190	5,135	5,018	3,030	1,901	9,902	4,798	Davidson
659	501	20,363	17,858	305	381	3,613	3,080	44,249	34,495	3,329	3,087	1,047	945	2,861	2,136	Davie
1,251	1,081	49,379	55,104	468	584	6,247	5,833	72,008	61,048	5,269	5,401	1,839	2,708	12,999	6,828	Iredell
456	488	8,567	6,933	141	275	2,330	2,520	30,970	34,069	1,112	1,321	291	356	8,449	5,864	Lee
876	1,029	42,844	38,961	819	1,475	6,268	5,527	95,024	98,117	4,854	5,032	4,610	2,567	6,117	5,674	Randolph
1,155	1,422	26,812	46,289	510	820	5,536	6,362	61,194	71,569	4,931	5,582	2,711	2,062	9,350	5,645	Rowan
1,898	2,972	43,157	38,725	870	1,490	10,223	30,513	84,340	118,602	4,819	6,053	3,008	1,989	36,205	24,220	Wake
9,453	11,542	415,656	347,548	5,120	7,617	55,737	75,581	607,640	649,312	38,611	41,475	24,787	16,815	114,884	67,758	**Central Piedmont (C.)**
871	918	10,463	52,191	568	936	3,969	5,643	48,869	53,055	2,549	2,974	993	617	20,007	14,723	Anson—District 8
862	907	18,179	20,547	461	694	3,885	5,239	46,089	48,599	3,612	4,417	1,311	925	6,272	3,566	Cabarrus
1,077	1,425	43,611	63,098	173	143	5,762	6,032	76,949	86,597	5,331	5,599	1,747	1,385	20,546	36,239	Cleveland
777	1,027	25,940	55,524	289	290	3,130	3,703	44,216	47,773	3,882	4,232	1,390	1,329	8,524	4,571	Gaston
770	691	26,092	41,103	303	269	3,069	2,663	41,444	42,114	2,651	2,740	1,604	1,192	4,738	4,982	Lincoln
1,191	1,148	17,841	48,170	378	709	4,432	5,686	51,186	56,883	6,638	8,270	1,351	1,630	12,258	6,595	Mecklenburg
450	540	33,011	113,869	217	249	2,199	2,175	26,750	24,814	1,401	1,785	3,658	1,201	6,224	3,324	Montgomery
680	899	16,110	152,086	230	306	3,085	2,957	43,737	48,626	1,841	2,005	1,119	1,012	11,088	5,368	Moore
723	801	2,973	354,391	677	543	2,657	2,573	21,766	26,441	1,422	1,517	5,054	497	21,965	6,519	Richmond
539	828	24,277	24,811	433	736	4,114	5,584	60,873	63,415	2,997	3,377	1,486	1,019	6,859	4,288	Stanly
1,395	1,205	44,367	53,503	682	1,170	6,348	8,813	128,409	136,242	7,750	6,593	2,556	2,067	19,423	13,648	Union
9,335	10,389	262,864	979,293	4,411	6,045	42,650	51,068	590,288	634,559	40,064	43,509	22,269	12,874	137,904	103,823	**Southern Piedmont (S.)**
567	882	12,432	8,849	2,669	3,274	15,377	20,855	45,744	54,220	812	964	1,268	450	17,265	9,311	Bertie—District 3
116	286	1,178	960	789	880	5,187	5,770	33,324	31,898	507	613	71	255	6,671	3,815	Camden
263	387	2,093	3,285	1,580	2,069	12,602	14,702	18,868	26,711	399	471	251	135	5,621	2,462	Chowan
250	334	2,905	3,182	1,273	1,356	7,129	8,005	22,851	27,715	839	626	84	76	8,026	4,879	Currituck
		515	515	53	53	423	423	3,418	3,418	84	84			14		Dare
1,120	1,281	12,115	8,347	2,567	3,762	15,033	18,876	49,622	58,062	1,346	1,428	634	190	37,063	21,101	Edgecomhe
254	566	5,334	4,874	1,957	2,360	13,508	18,555	26,194	29,667	692	785	332	97	7,297	4,429	Gates
1,933	2,055	20,649	16,282	2,505	3,025	14,933	16,660	58,450	62,503	2,265	2,395	487	315	28,900	17,469	Halifax
442	614	8,396	5,280	1,904	2,187	11,375	13,561	26,307	31,434	774	881	423	255	11,687	7,166	Hertford
619	704	7,608	5,618	2,333	3,543	12,340	20,555	31,954	42,500	469	662	797	229	21,960	14,293	Martin
2,045	2,263	37,083	17,579	1,463	2,789	10,152	13,907	76,551	92,385	2,169	2,552	1,661	1,099	36,471	26,525	Nash
801	1,109	19,680	8,636	2,170	2,870	12,473	13,488	49,146	55,547	1,491	2,440	281	167	24,495	9,669	Northampton
318	420	4,608	3,861	1,723	2,171	13,676	14,366	41,947	38,190	1,716	1,486	405	193	9,210	6,007	Pasquotank
241	393	2,916	2,449	1,918	2,223	10,297	16,290	32,899	34,524	1,387	956	1,287	335	5,638	2,391	Perquimans
129	118	2,409	689	1,030	1,372	6,989	7,334	26,663	24,227	497	417	443	139	5,311	3,706	Tyrrell
275	239	1,485	924	1,378	1,754	7,606	9,519	23,542	18,472	527	530	802	204	5,035	3,253	Washington
9,373	11,651	141,406	91,330	27,312	35,688	169,100	212,866	567,480	631,473	15,974	17,290	9,226	4,139	230,664	136,476	**Northern Coastal (NE.)**
1,034	1,023	11,430	6,576	2,277	2,865	15,570	16,494	89,217	61,772	1,461	1,443	953	571	21,561	14,867	Beaufort—District 6
259	206	1,471	1,523	699	724	6,092	4,696	18,286	17,291	381	240	584	386	4,259	3,423	Carteret
549	661	3,618	5,060	1,102	2,857	6,907	8,650	27,393	35,878	894	1,056	2,135	596	11,843	6,163	Craven
621	693	5,207	7,344	1,968	2,744	7,225	11,907	46,227	44,393	665	863	381	238	23,249	15,650	Greene
145	233	3,276	1,836	664	1,047	6,207	5,448	29,223	35,755	772	882	728	393	2,334	1,921	Hyde
2,169	2,851	55,966	29,054	5,200	5,994	34,168	33,867	115,128	151,142	3,145	3,412	4,966	2,914	42,225	37,769	Johnston
416	491	3,356	3,434	1,614	2,309	10,111	10,971	24,169	24,480	487	629	935	107	8,498	5,439	Jones
892	1,128	7,688	5,756	2,506	2,449	13,975	13,520	48,090	33,089	999	1,139	708	253	22,821	15,396	Lenoir
125	221	2,771	2,066	515	1,024	4,086	5,929	24,947	30,242	482	716	465	204	7,803	4,531	Pamlico
1,558	1,768	13,015	12,510	3,452	5,281	12,256	27,198	87,650	93,464	1,553	1,876	1,344	437	46,530	30,397	Pitt
1,302	1,472	17,705	19,705	2,471	3,811	15,637	22,155	66,430	79,763	1,542	2,404	1,747	1,096	34,158	180,836	Wayne
1,170	1,370	16,679	8,494	1,617	1,926	11,468	9,632	70,099	55,650	900	1,030	1,215	343	33,253	24,154	Wilson
10,240	12,117	142,182	103,358	24,085	33,031	143,702	170,467	646,859	662,919	13,281	15,690	16,161	7,538	258,534	340,546	**Central Coastal (E.)**
587	821	6,933	7,748	1,488	1,866	7,663	9,328	37,609	36,488	1,398	1,668	1,730	1,271	10,955	5,678	Bladen—District 9
343	466	6,259	5,506	1,330	1,651	10,501	10,980	28,274	28,273	466	698	1,198	1,823	2,838	2,134	Brunswick
1,052	1,374	10,002	13,262	2,732	3,769	16,760	19,057	56,642	58,139	1,600	1,801	1,879	933	10,329	12,385	Columbus
991	1,104	8,378	9,056	1,299	1,662	7,813	8,948	47,661	47,066	1,254	1,892	2,307	972	21,686	13,296	Cumberland
710	874	13,105	10,113	4,025	4,305	23,975	30,461	63,829	58,312	2,167	2,047	2,780	1,497	24,187	17,873	Duplin
1,327	1,466	17,115	17,670	1,164	1,082	6,772	9,075	64,128	65,720	2,070	2,447	533	1,166	24,597	18,891	Harnett
310	423	5,778	11,427	506	629	3,138	4,407	19,667	25,951	581	762	173	351	17,522	8,469	Hoke
146	217	288	651	189	207	1,458	2,130	7,959	7,704	552	563	170	202	1,891	1,899	New Hanover
712	677	9,474	7,282	3,133	3,603	20,851	29,555	37,286	39,391	913	730	1,264	1,220	8,242	6,826	Onslow
465	580	6,335	5,791	1,776	2,280	10,370	13,591	28,635	33,276	1,088	1,384	2,816	650	5,230	3,243	Pender
1,919	1,995	14,625	16,850	3,439	4,628	17,583	20,936	100,053	99,025	2,353	2,995		762	45,000	41,543	Robeson
1,570	1,467	29,651	29,126	3,669	4,815	23,369	27,815	84,400	86,346	2,777	3,594	3,359	2,413	36,352	28,248	Sampson
936	502	269	7,967	587	759	3,102	2,792	21,001	23,609	780	970	223	296	13,691	10,874	Scotland
11,068	11,968	128,192	142,449	25,337	31,256	153,355	189,075	597,144	609,300	17,999	21,551	18,432	13,556	222,520	171,359	**Southern Coastal (SE.)**
82,578	96,065	2,843,278	2,504,642	96,794	128,457	697,856	827,557	4,626,130	4,830,902	239,916	289,224	172,480	114,654	1,159,725	953,463	State

COTTON, American and All Kinds: Production, Carryover, Supply and Consumption

Season	AMERICAN COTTON							ALL KINDS						
	Av. Price 10 spot Markets	Exports from U. S.	United States Production	Carryover, beginning of season		Total Supply	United States Consumption	World Consumption	World Production including China	Carryover, beginning of season		Total Supply	United States Consumption	World Consumption
				In U. S.	World					In U. S.	World Mixed bales			
	Cents					m. bales (a)			500 lb. bales	m. bales (b)	(c)	(d)	m. bales	
1920-21	16.66	5,745	13,440	3,278.9	6,338	19,778	4,677	10,030	21,100	3,563.2	11,185	32,285	4,893	17,595
1921-22	18.09	6,184	7,954	6,360.7	9,393	17,347	5,613	12,757	15,400	6,534.4	13,774	29,174	5,910	21,167
1922-23	25.83	4,823	9,755	2,664.9	5,162	14,917	6,322	12,666	19,300	2,831.5	9,636	28,936	6,666	22,143
1923-24	30.14	5,656	10,140	2,123.0	3,304	13,444	5,353	11,107	19,700	2,319.0	6,869	26,569	5,681	20,430
1924-25	24.22	8,005	13,628	1,439.4	2,705	16,333	5,917	13,256	24,800	1,555.5	6,002	30,802	6,193	23,294
1925-26	19.68	8,051	16,104	1,503.8	3,386	19,490	6,176	13,730	27,900	1,609.8	6,936	34,836	6,456	24,681
1926-27	14.40	10,927	17,977	3,413.6	5,495	23,472	6,880	15,780	28,400	3,542.6	9,484	37,884	7,190	26,141
1927-28	19.72	7,542	12,955	3,663.0	7,696	20,651	6,535	15,407	24,000	3,762.4	11,657	35,657	6,834	25,540
1928-29	18.67	8,044	14,478	2,425.6	5,114	19,592	6,778	15,076	26,900	2,536.6	9,657	36,557	7,091	25,882
1929-30	15.79	6,690	14,828	2,129.8	4,497	19,325	5,803	13,023	26,500	2,312.0	9,250	35,756	6,106	25,209
1930-31	9.61	6,760	13,932	4,321.7	6,287	20,219	5,084	10,907	25,800	4,530.4	11,281	37,081	5,263	22,483
1931-32	5.89	8,706	17,096	6,262.7	8,868	25,964	4,747	12,319	27,500	6,370.0	13,634	41,134	4,869	22,323
1932-33	6.00	----------	12,727	9,585.0	12,982	25,709	----------	----------	24,000	9,682.3	16,978	40,978	----------	----------

NOTE: Bales shown in thousand (000) omitted. All are in running bales excepting those otherwise marked "m" or 500 lb. bales. Consumption, exports and carryover compiled from reports of the Bureau of Agricultural Economics, Department of Agriculture, Wasbington, D. C.

(a) U. S. production in 500 lb. gross bales, carryover in running bales.
(b) American carryover in running bales, foreign carryover in tbe U. S. in 500 lb. bales.
(c) American carryover in running bales, foreign carryover in 478 lb. bales (lint).
(d) In 478 lb. bales, except American carryover wbicb is in running bales.

TOBACCO—FLUE-CURED
Production, Stocks, Disappearance and Prices, 1913-1931

Years	PRODUCTION					Stocks July 1 Million Lbs.	Total Supply Million Lbs.	Disappearance Million Lbs.	Price per Lb. Cents
	Type 11 Million Lbs.	Type 12 Million Lbs.	Type 13 Million Lbs.	Type 14 Million Lbs.	Total Million Lbs.				
1913	165.6	117.2		----------	282.8	211.0	493.8	262.3	18.3
1914	144.0	131.4		----------	275.4	231.5	506.9	238.3	11.3
1915	163.2	148.8		----------	312.0	268.6	580.6	301.2	10.5
1916	136.8	126.5		----------	263.3	279.4	542.7	289.3	19.0
1917	141.0	217.8		----------	358.8	253.4	612.2	319.8	30.5
1918	227.2	257.6		2.3	487.1	292.4	779.5	452.2	34.3
1919	180.3	183.8	101.2	11.6	476.9	327.3	804.2	500.0	44.4
1920	297.3	220.0	87.0	11.7	616.0	304.2	920.2	437.1	21.5
1921	168.2	127.9	56.2	6.5	358.8	483.1	841.9	401.2	21.9
1922	231.1	126.3	54.0	4.0	415.4	440.7	856.1	417.4	27.2
1923	268.8	205.3	97.4	9.2	580.7	438.7	1,019.4	542.8	20.8
1924	205.2	139.1	61.5	31.5	437.3	476.6	913.9	451.6	21.6
1925	213.0	215.4	95.6	51.1	575.1	642.3	1,037.4	582.0	20.0
1926	226.6	212.2	79.7	41.6	560.1	455.4	1,015.5	549.0	24.9
1927	284.2	262.0	110.6	62.0	718.8	466.5	1,185.3	620.3	20.5
1928	245.6	284.7	121.5	87.3	739.1	565.0	1,304.1	741.1	17.3
1929	262.9	265.3	128.4	93.1	749.7	590.0	1,339.7	740.4	18.0
1930	294.1	315.9	145.3	109.0	864.3	599.3	1,463.6	786.8	12.0
1931	236.8	251.9	113.2	63.1	665.0	676.8	1,341.7	596.5	8.5
1932	126.1	152.4	70.6	12.9	362.0	745.2	1,107.2	----------	12.0

Productions: Estimated December, 1932. Stocks compiled by the Tobacco Section of the Bureau of Agricultural Economics.

COTTON AND TOBACCO SUPPLY AND DEMAND

The price of cotton is influenced by world production and consumption. Therefore, world data is provided in the table above. Post war years only are shown, as these avoid the peak or abnormal conditions existing prior to 1920. Complete study data is shown so that any one may analyze the factors which influence yearly cotton prices. Monthly prices for North Carolina are shown on page 7. A knowledge of the surplus stocks or carry over is as important as the yearly crop production. Influences of these factors may be studied in relation to the market "spot" prices. Consumption relates to usages by mills and other "disappearance" agencies. With a knowledge of the 1932 factors, some idea may be gained as to what to expect for the 1933 crop. Of course, the depression or economic conditions now hold a peculiarly heavy influence on consumption and prices.

To a more limited extent, the tobacco information offers the same opportunities.

COTTON CROP ESTIMATES FOR THE UNITED STATES

	AREA PICKED (Thousands omitted)			YIELD LINT COTTON PER ACRE			PRODUCTION BALES (Thousands omitted)		
	1930	1931	1932	1930	1931	1932	1930	1931	1932
Virginia	89	70	74	225	289	181	42	42	28
North Carolina	1,643	1,333	1,373	225	271	223	775	756	640
South Carolina	2,173	1,960	1,842	220	245	180	1,001	1,005	695
Georgia	3,863	3,431	2,985	197	194	135	1,593	1,393	845
Florida	120	118	91	200	175	79	50	43	15
Missouri	369	348	390	195	367	350	151	289	285
Tennessee	1,225	1,115	1,104	147	255	195	377	594	450
Alabama	3,770	3,397	3,159	187	200	141	1,473	1,420	930
Mississippi	4,243	4,032	3,830	165	209	144	1,464	1,761	1,150
Louisiana	2,110	1,958	1,801	162	220	162	715	900	610
Texas	16,950	15,469	13,922	114	165	153	4,038	5,320	4,445
Oklahoma	3,997	3,395	3,123	102	178	166	854	1,261	1,080
Arkansas	3,908	3,566	3,530	107	256	171	874	1,907	1,260
New Mexico	127	117	112	375	412	325	99	101	76
Arizona	215	176	113	346	313	347	155	115	82
California	270	192	123	468	440	490	264	177	126
All Others	19	16	17	173	365	286	7	12	10
United States Total	45,091	40,693	37,589	147.7	201.2	162.1	13,932	17,096	12,727

NOTE: Acreage and Production figures above are shown in thousands—Production is given in 500 pound bales—Figures for 1932 represent December 1 estimates and will be revised in May 1933.

"IF"

IF the farming industry used the business methods found to be essential by other industries, our farmers might control the world.

IF farm accounts and records were maintained, comprehensive plans could largely be made to avoid unprofitable products. See page 13.

IF our farmers were to socialize with business men and their families, more needed inspirational and educational contacts would result.

IF a farmer would set aside one hour each night for definite study, records making and planning of tomorrow's work, what a different farm would result.

IF each grower were to always offer the well graded and packed products that he demands when buying, much of his personal skepticism would disappear.

IF he were to inform himself on the production, market prices and demands, he might intelligently demand definite prices, instead of selling at wholesale and buying at retail "time prices."

IF the farmer would definitely develop credit contacts and accounts, many pinches and high interest charges might be avoided.

Cabbage is a cash crop in New Hanover and Carteret counties. This pictures County Agent J. P. Herring near Wilmington. Cabbage should be included in most home gardens at this time of the year.

COTTON GINNED IN NORTH CAROLINA

COUNTIES	TOTAL GINNINGS FOR SEASON (Running Bales)							COTTON GINNED TO DECEMBER 13			COTTON GINNED PRIOR TO JANUARY 16	
	1925	1926	1927	1928	1929	1930	1931	1931	% 1931	1932	1932	1933
Alamance	2,033	2,726	1,763	2,196	1,887	1,331	1,204	992	82.4	592	1,180	730
Anson	23,350	33,503	27,987	22,928	17,461	25,262	27,368	26,844	98.1	18,580	27,129	18,945
Beaufort	8,500	11,553	7,288	9,020	4,804	5,641	3,829	3,742	98.7	3,873	3,817	3,973
Bertie	15,618	15,079	9,959	11,116	7,496	7,744	6,152	5,897	95.9	6,090	6,120	6,360
Bladen	8,208	11,234	6,367	5,825	5,450	5,545	4,089	4,027	98.5	4,821	4,083	4,899
Cabarrus	13,449	19,076	12,432	11,963	14,866	15,001	15,672	15,286	97.5	8,538	15,542	8,930
Camden	4,565	4,716	2,404	2,788	2,215	2,198	1,344	1,334	99.3	1,767	1,344	2,093
Catawba	11,561	15,566	10,375	13,297	16,100	16,640	16,517	15,690	95.0	9,829	16,175	10,560
Chatham	11,049	10,190	7,741	6,782	4,675	4,476	4,305	4,147	96.3	2,555	4,250	2,727
Chowan	6,288	7,810	5,068	5,289	3,005	3,421	1,993	1,957	98.2	2,641	1,990	2,689
Cleveland	37,221	47,550	48,699	53,921	64,340	62,785	64,579	63,568	98.4	44,469	64,099	45,223
Columbus	1,047	2,150	1,719	826	1,880	1,390	670	663	99.1	1,142	666	1,161
Craven	3,042	3,531	1,486	2,376	1,980	1,635	875	806	92.1	2,192	850	2,290
Cumberland	29,415	31,327	17,085	16,848	16,990	20,136	19,424	19,310	99.4	15,951	19,367	16,194
Currituck	1,494			1,143	1,390	1,388	771	728	94.4	646	758	706
Davidson	2,330	2,943	1,845	2,041	2,285	2,596	2,448	2,221	90.7	1,150	2,370	1,376
Davie	5,142	5,835	4,391	4,929	6,160	6,698	5,297	4,735	89.4	2,695	5,002	2,995
Duplin	13,341	15,776	9,560	7,327	7,424	6,753	6,124	6,095	99.5	6,510	6,118	6,546
Durham	2,759	2,408	1,242	1,064	530							
Edgecombe	41,692	40,384	26,358	25,418	18,736	19,837	18,648	18,028	96.7	19,534	18,469	20,186
Franklin	32,398	28,884	19,303	20,010	12,964	13,259	14,883	14,505	97.5	13,830	14,763	14,365
Gaston	8,856	13,612	12,459	13,273	13,705	13,873	12,220	11,738	96.1	8,714	12,039	9,144
Gates	7,259	6,468	4,858	5,131	4,892	4,183	3,457	3,381	97.8	2,662	3,418	2,848
Granville	4,576	3,057	931	1,052	1,102	711						
Greene	12,370	14,003	8,275	7,044	3,132	4,166	4,031	3,661	90.8	5,699	3,985	5,957
Halifax	58,120	55,098	39,413	44,092	33,328	32,227	32,788	31,855	97.2	24,502	32,449	25,608
Harnett	47,998	50,380	35,811	33,425	31,018	31,436	29,601	29,410	99.4	24,465	29,517	24,876
Hertford	9,322	9,062	5,864	6,139	3,916	3,450	2,719	2,676	98.4	2,855	2,713	2,962
Hoke	18,712	17,566	13,527	14,188	9,969	14,003	12,561	12,512	99.6	11,674	12,537	11,858
Iredell	16,766	23,673	16,955	18,741	20,959	21,582	22,591	21,560	95.4	13,630	22,149	14,605
Johnston	74,136	73,143	51,274	41,251	39,265	39,691	37,160	36,376	97.9	38,889	36,979	39,701
Jones	2,203	2,865	1,937	1,605	1,187	1,293	1,051	975	92.8	1,925	1,034	2,039
Lee	12,180	12,147	8,752	8,332	5,704	6,176	4,951	4,838	97.7	3,828	4,914	4,042
Lenoir	14,193	16,315	9,787	10,200	5,792	8,079	5,257	4,962	94.4	8,479	5,185	8,690
Lincoln	12,053	16,555	12,707	15,586	19,539	19,361	21,538	21,130	98.1	14,150	21,378	15,030
Martin	8,681	7,898	5,023	5,213	3,029	3,436	3,019	2,909	96.4	4,883	2,998	5,100
Mecklenburg	21,984	32,166	22,745	21,299	25,234	25,754	23,455	22,537	96.1	14,517	22,973	15,883
Montgomery	6,145	9,307	5,825	6,371	5,497	5,854	4,482	4,246	94.7	2,036	4,380	2,230
Moore	8,318	10,054	5,768	5,100	3,369	2,996	1,749	1,668	95.4	1,419	1,719	1,446
Nash	59,871	57,391	40,794	39,103	23,388	25,159	24,653	23,826	96.6	26,644	24,480	27,363
Northampton	37,245	39,234	29,603	34,134	30,039	23,736	22,417	22,001	98.1	16,459	22,277	17,200
Onslow	2,209	2,947	1,262	1,571	1,632	1,425	881	728	82.6	1,509	861	1,624
Orange	2,114	2,272	1,648	1,776	1,301	1,060	1,086	959	88.3	617	1,070	723
Pamlico	2,142	1,964	1,078	1,824	1,253							
Pasquotank	3,329	4,434	2,222	2,344	1,097							
Pender	1,409	2,070	892									
Perquimans	8,129	9,484	5,556	6,386	3,273	3,093	2,431	2,301	94.7	3,101	2,370	3,172
Pitt	26,817	30,707	19,641	17,579	6,961	10,001	8,843	7,937	89.8	16,573	8,687	17,198
Polk	3,596	2,561	3,013	3,965	5,524	5,107	5,534	5,382	97.3	3,370	5,481	3,653
Randolph	2,269	2,279	1,540	1,724	1,444	1,285	1,055	919	87.1	682	1,043	839
Richmond	19,054	23,984	14,886	13,560	8,724	10,429	9,091	9,024	99.3	5,893	9,064	5,986
Robeson	60,939	69,140	40,210	38,672	40,281	52,221	47,047	46,812	99.5	42,304	47,007	42,874
Rowan	15,706	18,264	13,279	15,155	15,968	17,870	18,223	17,311	95.0	9,552	17,850	10,222
Rutherford	13,147	12,873	13,762	17,821	23,273	21,189	21,895	21,068	96.2	14,806	21,647	15,979
Sampson	41,070	42,417	29,213	23,478	25,992	28,683	32,511	32,025	98.5	30,296	32,298	30,668
Scotland	30,852	36,344	25,450	22,252	16,186	24,219	19,151	19,028	99.4	14,983	19,132	15,195
Stanly	9,578	15,072	10,716	11,489	10,539	10,532	9,536	9,101	95.4	5,849	9,423	6,370
Union	29,447	37,310	34,909	31,451	30,239	28,732	31,200	30,350	97.3	24,586	30,837	25,337
Vance	9,677	7,813	5,252	6,097	5,447	4,338	5,671	5,317	93.8			
Wake	51,271	45,504	30,152	27,954	18,161	15,459	12,356	11,922	96.5	13,318	12,205	13,866
Warren	21,435	18,151	14,519	17,657	18,727	13,447	16,965	16,727	98.6	11,496	16,891	11,961
Washington	1,746	1,263	1,144	1,796	864	1,251	1,215	1,127	92.8	897	1,190	909
Wayne	39,019	39,590	25,970	21,554	15,251	19,399	21,817	21,357	97.9	23,352	21,716	24,092
Wilson	31,477	31,660	23,741	19,964	12,001	12,650	12,938	12,366	95.6	15,319	12,828	15,721
All Others	5,418	6,416	4,242	4,793	6,203	7,290	5,848	5,197	88.9	11,275	10,919	12,303
North Carolina Total	1,147,340	1,246,754	879,677	869,248	767,043	800,582	771,186	749,794	97.2	644,613	763,735	668,222

COST OF PRODUCING CROPS IN NORTH CAROLINA

PER ACRE COSTS AND VALUE OF CROPS	CORN			WHEAT			OATS			IRISH POTATOES			COTTON			
	1930	1931	1932	1930	1931	1932	1930	1931	1932	1930	1931	1932	1929	1930	1931	1932
1. Commercial Fertilizer	$4.48	$3.01	$ 2.08	$2.73	$2.27	$1.88	$2.31	$2.24	$1.52	$19.22	$16.08	$8.92	$9.00	$7.57	$6.12	$4.79
2. Manure and Compost	1.81	1.42	1.26	1.25	.91	.72	.54	.59	.24	1.99	5.02	2.64	1.36	.87	1.24	1.01
3. Seed and Plants	.44	.40	.28	1.78	1.35	1.12	2.08	1.60	1.07	17.46	13.88	8.28	1.19	1.12	.80	.55
4. Sheets, containers, etc.	.11	.07	.05	.43	.27	.23	.30	.20	.17	2.63	4.38	1.59	.30	.39	.22	.17
5. Threshing				1.98	1.70	1.30	1.71	1.74	1.28							
6. Ginning, bags and ties													2.30	2.38	2.00	1.67
7. Crop insurance	.02	.01		.02	.01			.01		.08			.05	.14	.06	
8. Damage to implements	.77	.87	.60	.77	.72	.52	.79	.63	.47	1.03	1.47	1.01	1.25	1.02	1.13	.68
9. Damage to buildings	.38	.33	.17	.22	.14	.11	.22	.16	.09	.16	.25	.08	.52	.58	.25	.17
10. Preparing ground	3.75	3.15	2.67	3.76	2.87	2.41	3.32	2.55	2.21	4.10	4.11	3.81	4.30	3.97	3.22	2.40
11. Planting or sowing	.87	.87	.74	.93	.91	.73	.89	.78	.68	3.18	3.20	2.95	1.43	1.06	.88	.70
12. Spraying, dusting, etc.		.02	.01							.91	.89	1.02	.16	.87	.38	.19
13. Cultivation	4.20	3.16	2.78	.08	.08	.03	.01	.06	.02	5.16	3.21	3.42	6.80	6.39	4.70	3.58
14. Harvesting	2.68	2.04	1.66	2.38	1.97	1.66	2.02	1.73	1.53	6.75	5.83	5.24	7.98	6.51	4.88	3.67
15. Haul to market	1.82	1.48	1.26	1.44	.95	.81	1.28	.84	.72	4.98	5.95	3.47	1.13	.88	.82	.77
16. Overhead	1.18	1.11	.69	.98	1.09	.51	.71	.90	.50	1.31	1.37	1.09	1.43	1.21	1.35	.77
17. Other costs not shown	.05	.11	.03	.08	.05	.01	.05	.05		.01	.13	.02	.06	.06	.15	.04
18. What land cash rents for	6.69	5.10	4.22	6.06	4.62	3.89	6.18	4.75	3.76	9.57	10.16	5.81	8.21	7.59	5.15	4.14
19. Total cost per acre	29.25	23.15	18.50	24.89	19.91	15.94	22.41	18.83	14.26	78.54	75.93	49.35	47.47	42.61	33.33	25.30
20. Yield per acre	26	28	21	15	16	12	26	30	24	124	105	97	268	305	341	271
21. Cost per bu. or lb.	1.12	.83	.88	1.66	1.24	1.33	.86	.63	.59	.63	.72	.51	.18	.14	.98	.09
22. Price received for product	.94	.45	.46	1.13	.71	.67	.72	.39	.35	1.09	.64	.60	.17	.097	.06	.06
23. Value of product per acre	23.98	12.72	9.74	16.86	11.26	7.95	18.61	11.90	8.30	138.22	65.92	59.68	44.80	29.80	21.47	17.11
24. Value of by-products	2.91	2.11	1.51	2.35	1.71	1.06	2.13	1.77	1.29		.73		6.61	5.53	3.48	2.99
25. Value of land	49.00	37.00	32.00	44.00	38.00	29.00	49.00	40.00	33.00	62.00	58.00	36.00	68.00	52.00	31.00	27.00
26. Land tax	1.30	1.01	1.01	1.19	.95	.91	1.43	.96	.97	1.90	1.37	1.14	1.45	1.41	1.04	1.06
27. Net cost per acre	26.34	21.04	16.99	22.54	18.20	14.88	20.28	17.06	12.97	78.52	75.20	49.35	40.86	37.08	29.85	22.31
28. Profit or loss	—2.36	—8.32	—5.74	—5.68	—6.94	—1.91	—1.67	—5.16	—3.38	+59.70	—9.28	+10.33	+3.94	—7.28	—8.38	—2.21

This information on Cost of Producing Crops per acre, was secured through the coöperation of Dr. M. R. Cooper, of the United States Bureau of Agricultural Economics. The 1932 data was based on the averages of 330 farm reports. These do not represent actual averages of State costs, but do reflect yearly comparisons and trends.

NORTH CAROLINA LIVESTOCK (Reported by Assessors)

Districts and Counties	Horses		Mules		Cattle—Other than Milk		Milk Cattle		All Cattle		Hogs		Sheep	
	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932	1931	1932
District 1														
Alleghany	1,350	1,200	200	210	8,015	6,214	3,012	2,500	11,027	8,714	2,000	2,100	5,000	5,500
Ashe	2,417	2,376	256	246	10,446	10,753	8,206	8,565	18,652	19,318	4,249	5,255	24,054	22,857
Avery	773	779	162	158	2,208	2,196	2,272	2,165	4,480	4,361	1,128	1,123	5,284	5,167
Caldwell	865	730	1,120	1,098	2,408	2,579	3,856	4,150	6,264	6,729	3,030	3,556	209	226
Surry	964	910	3,295	3,196	2,914	3,311	5,393	5,847	8,307	9,158	4,723	5,763	216	201
Watauga	1,526	1,512	268	243	5,274	5,218	4,166	4,417	9,440	9,635	2,494	2,923	14,966	13,268
Wilkes	1,638	1,430	2,497	2,353	4,075	5,920	6,593	7,316	10,668	13,236	8,431	6,618	643	888
Yadkin	908	877	2,334	2,320	2,029	1,996	3,604	3,575	5,633	5,571	3,598	3,580	131	125
Northern Mountain (NW.)	**10,441**	**9,814**	**10,132**	**9,824**	**37,369**	**38,187**	**37,102**	**38,535**	**74,471**	**69,722**	**29,653**	**30,918**	**50,503**	**48,232**
District 4—Buncombe	1,605	1,631	1,671	1,615	8,005	8,221	10,106	10,724	18,111	18,945	3,293	5,054	1,592	1,364
Burke	790	740	1,500	1,492	880	900	3,100	3,300	3,980	4,200	2,300	2,700	110	115
Cherokee	474	495	1,226	1,190	2,834	2,960	2,643	2,942	5,477	5,902	1,800	2,253	54	698
Clay	264	246	615	538	1,899	1,959	1,472	1,666	3,371	3,625	1,655	2,130	1,166	1,130
Graham	316	301	242	226	1,467	1,532	1,050	1,150	2,517	2,682	1,476	1,751	1,460	1,314
Haywood	1,662	2,188	680	665	10,196	9,735	6,157	5,918	16,353	15,653	3,085	3,693	8,489	6,535
Henderson	997	1,015	875	992	2,502	2,569	3,884	4,289	6,386	6,858	1,988	2,589	483	451
Jackson	991	917	713	659	4,596	5,026	3,421	3,380	8,017	8,406	3,102	3,972	4,049	3,820
McDowell	363	306	932	934	1,352	1,353	2,167	2,473	3,519	3,826	1,488	1,795	119	142
Macon	682	783	1,057	1,036	3,351	3,446	3,330	3,614	6,681	7,060	3,078	3,763	1,850	1,884
Madison	1,500	1,380	1,546	1,670	6,747	7,094	5,589	5,883	12,336	12,977	3,311	3,962	4,938	4,748
Mitchell	672	638	559	570	1,853	2,024	2,498	2,547	4,351	4,571	1,876	2,199	1,430	1,593
Polk	205	213	1,016	1,003	685	784	1,380	1,310	2,065	2,094	934	1,038	42	28
Rutherford	525	513	3,851	3,836	2,232	2,595	4,856	5,337	7,088	7,932	3,941	5,561	64	105
Swain	457	409	473	418	1,825	1,757	1,705	1,756	3,530	3,513	728	980	319	206
Transylvania	480	450	380	375	1,743	1,800	1,808	1,830	3,551	3,630	1,684	2,000	1,083	1,000
Yancey	1,008	957	967	893	3,591	3,712	3,493	3,546	7,084	7,258	2,294	2,837	4,311	3,975
Western Mountain (W.)	**12,991**	**13,182**	**18,303**	**18,112**	**55,758**	**57,467**	**58,659**	**61,665**	**114,417**	**119,132**	**38,033**	**48,277**	**31,559**	**29,108**
District 2—Alamance	1,954	1,837	2,521	2,581	3,021	2,763	5,262	5,479	8,283	8,242	4,985	6,023	702	527
Caswell	824	729	2,509	2,357	992	1,155	2,621	2,693	3,613	3,848	5,262	4,631	56	96
Durham	900	833	1,419	1,409	1,200	1,242	2,782	2,812	3,982	4,054	2,835	3,001	35	13
Forsyth	1,574	1,586	2,487	2,470	2,797	2,857	5,726	5,898	8,523	8,755	6,119	6,438	593	500
Franklin	868	800	3,957	3,824	1,581	1,898	2,520	2,445	4,101	4,343	5,342	6,066	347	287
Granville	1,453	1,184	3,251	3,112	1,445	1,674	3,165	3,096	4,610	4,770	5,028	5,077	597	580
Guilford	3,154	2,972	3,398	3,114	3,293	3,183	9,172	8,764	12,465	11,947	9,547	9,632	436	405
Orange	1,171	1,084	1,980	1,925	1,964	2,277	3,676	3,650	5,640	5,927	3,834	4,289	241	264
Person	1,084	957	2,540	2,472	1,226	1,535	2,379	2,404	3,605	3,939	4,193	4,604	80	126
Rockingham	1,016	960	3,614	3,400	2,178	2,350	4,883	4,900	7,061	7,250	5,619	6,000	260	250
Stokes	760	653	3,214	3,002	1,842	2,105	3,705	3,788	5,547	5,893	4,139	4,826	76	29
Vance	821	743	2,030	1,988	809	983	2,024	2,111	2,833	3,094	3,160	3,350	165	161
Warren	1,154	947	2,737	2,614	1,913	2,188	2,677	2,876	4,590	5,064	4,672	5,332	394	435
Northern Piedmont (N.)	**16,733**	**15,285**	**35,657**	**34,268**	**24,261**	**26,210**	**50,592**	**50,916**	**74,853**	**77,126**	**64,735**	**69,269**	**3,982**	**3,673**
District 5—Alexander	559	540	1,538	1,505	1,956	1,602	2,553	2,462	4,509	4,064	2,128	2,524	59	71
Catawba	1,291	1,167	3,349	2,735	2,690	3,011	5,376	6,103	8,066	9,114	4,767	5,553	259	217
Chatham	1,200	1,134	3,604	3,472	3,275	3,787	4,300	4,122	7,576	7,909	6,213	6,945	920	802
Davidson	2,523	2,421	2,435	2,500	2,976	3,005	5,854	5,915	8,830	8,920	7,063	7,896	735	660
Davie	1,026	985	1,531	1,536	2,231	2,655	3,614	3,446	5,845	6,101	3,149	3,569	885	923
Iredell	1,566	1,485	4,414	4,171	3,640	3,580	6,691	6,476	10,331	10,056	5,912	5,809	300	309
Lee	269	233	1,717	1,588	869	942	1,540	1,681	2,409	2,623	2,465	2,767	140	155
Randolph	1,600	1,500	3,750	3,675	3,500	3,600	5,800	5,890	9,300	9,490	5,900	6,100	620	610
Rowan	1,980	1,967	3,556	3,628	2,951	3,042	6,445	6,762	9,395	9,804	5,734	6,337	305	469
Wake	1,314	1,059	6,337	7,844	2,915	3,053	5,880	5,820	8,795	8,873	10,403	10,478	86	28
Central Piedmont (C.)	**13,328**	**12,491**	**32,231**	**32,654**	**27,003**	**28,277**	**48,053**	**48,677**	**75,056**	**76,954**	**53,734**	**57,978**	**4,309**	**4,244**
District 8—Anson	518	474	4,048	4,004	1,822	2,087	2,792	2,943	4,614	5,030	3,695	4,684	140	180
Cabarrus	1,268	1,142	3,053	2,985	2,704	2,659	4,142	4,730	6,846	7,389	3,798	4,584	340	323
Cleveland	573	486	6,474	6,452	2,524	2,383	6,013	5,912	8,537	8,295	5,841	5,788	18	35
Gaston	561	550	3,163	3,000	2,513	2,610	5,524	5,400	8,037	8,010	2,419	2,600	130	132
Lincoln	604	537	3,274	3,187	1,816	2,181	4,231	3,872	6,047	6,053	3,920	4,667	115	121
Mecklenburg	840	775	5,175	4,956	3,675	4,343	9,314	8,742	12,989	13,085	4,271	5,264	484	488
Montgomery	286	286	1,671	1,601	1,118	1,255	1,839	1,831	2,957	3,086	2,568	2,806	102	145
Moore	518	448	2,140	2,078	1,393	1,579	2,382	2,474	3,775	4,053	3,431	3,643	488	490
Richmond	306	290	1,994	1,873	938	1,093	1,672	1,793	2,610	2,886	2,835	3,061	37	30
Stanly	876	886	3,287	3,240	2,673	3,090	3,953	4,367	6,626	7,457	4,411	5,833	214	180
Union	1,191	1,078	6,282	5,930	4,222	4,381	6,153	6,794	10,375	11,175	5,036	6,703	584	491
Southern Piedmont (S.)	**7,541**	**6,952**	**40,561**	**39,306**	**25,398**	**27,661**	**48,015**	**48,858**	**73,413**	**76,519**	**42,225**	**49,633**	**2,652**	**2,615**
District 3—Bertie	785	634	3,782	3,880	818	741	788	959	1,606	1,700	13,840	15,726	381	290
Camden	549	522	1,090	1,032	1,033	1,168	752	579	1,785	1,747	4,045	5,621	1,027	1,020
Chowan	331	313	1,393	1,391	917	1,037	381	433	1,298	1,470	10,842	10,793	589	552
Currituck	628	574	987	939	2,300	2,400	528	600	2,828	3,000	7,441	2,288	2,087	236
Dare	325	293	22	25	826	808	134	108	960	916	649	697	402	257
Edgecombe	588	761	6,031	5,562	1,297	1,519	1,239	1,143	2,536	2,662	12,491	14,182	555	650
Gates	617	615	1,754	1,664	717	680	598	1,074	1,315	1,754	13,345	15,177	538	521
Halifax	1,051	948	5,992	5,712	1,543	1,792	2,269	2,538	3,812	4,330	12,154	13,626	622	593
Hertford	687	538	2,583	2,572	628	634	840	852	1,468	1,486	11,531	11,640	405	455
Martin	332	274	3,729	3,589	837	975	563	594	1,400	1,569	13,844	16,578	40	60
Nash	601	495	6,528	6,044	1,223	1,337	1,851	2,114	3,074	3,451	11,165	12,221	94	150
Northampton	880	762	4,614	4,459	1,032	1,053	1,439	1,645	2,471	2,698	11,209	14,070	542	618
Pasquotank	937	866	1,579	1,538	1,555	1,747	1,723	1,652	3,278	3,399	10,621	14,210	2,219	2,309
Perquimans	547	504	1,678	1,633	721	837	755	857	1,476	1,694	12,245	12,689	1,269	1,051
Tyrrell	254	232	723	627	522	553	521	522	1,043	1,075	4,606	5,879	849	824
Washington	340	296	1,251	1,278	686	864	503	381	1,189	1,245	5,119	6,544	314	359
Northern Coastal (NE.)	**9,452**	**8,627**	**43,736**	**41,945**	**16,655**	**18,145**	**14,884**	**16,051**	**31,539**	**34,196**	**155,147**	**171,941**	**11,933**	**9,945**
District 6—Beaufort	2,055	1,796	3,532	3,552	1,490	1,601	1,343	1,473	2,833	3,074	13,634	19,136	682	760
Carteret	500	479	676	647	1,003	872	410	418	1,413	1,290	4,001	4,457	362	309
Craven	592	488	2,066	1,955	1,206	1,202	925	1,087	2,131	2,289	7,667	9,201	126	64
Greene	264	189	3,357	3,113	343	431	674	767	1,017	1,198	8,551	11,873	56	28
Hyde	1,024	934	935	943	1,422	1,491	1,054	1,064	2,476	2,555	4,854	7,047	1,680	1,714
Johnston	644	576	8,531	7,990	2,232	2,402	2,707	2,900	4,939	5,302	27,262	30,587	488	531
Jones	256	262	1,504	1,473	976	894	441	435	1,417	1,329	8,547	10,086	256	190
Lenoir	616	493	3,430	3,087	841	1,111	1,370	1,342	2,211	2,453	11,055	12,810	89	81
Pamlico	462	424	923	934	728	814	505	528	1,233	1,342	4,054	5,153	143	260
Pitt	950	886	6,178	5,664	1,014	1,068	1,352	1,557	2,366	2,625	15,974	21,097	264	222
Wayne	859	788	5,668	5,394	1,341	1,442	2,004	2,172	3,345	3,614	16,067	20,996	248	179
Wilson	298	216	5,732	5,542	289	202	1,008	964	1,297	1,166	8,917	8,006	48	42
Central Coastal (E.)	**8,520**	**7,531**	**42,532**	**40,294**	**12,885**	**13,530**	**13,793**	**14,707**	**26,678**	**28,237**	**130,583**	**160,449**	**4,442**	**4,380**
District 9—Bladen	294	268	2,627	2,528	2,145	2,449	1,644	1,955	3,789	4,404	9,731	12,270	79	122
Brunswick	229	236	1,377	1,418	917	764	530	779	1,447	1,543	6,980	7,984	424	402
Columbus	313	398	4,319	4,219	2,059	2,293	1,604	2,020	3,663	4,313	16,204	20,345	272	152
Cumberland	373	279	3,035	2,933	1,352	1,663	1,809	1,791	3,161	3,454	7,494	8,787	296	327
Duplin	1,247	1,115	4,215	4,067	3,228	3,480	1,650	1,933	4,878	5,413	22,998	28,243	591	638
Harnett	490	410	4,714	4,426	1,284	1,411	2,210	2,462	3,494	3,873	9,929	11,471	117	76
Hoke	201	180	1,851	1,500	359	400	710	800	1,069	1,200	2,916	3,100	45	36
New Hanover	230	209	484	432	318	283	727	787	1,045	1,070	1,782	1,452	10	2
Onslow	425	401	2,067	1,955	1,956	1,972	542	610	2,498	2,582	16,789	19,030	310	321
Pender	314	291	1,613	1,604	1,342	1,585	1,189	1,090	2,531	2,675	11,207	12,931	186	253
Robeson	776	726	7,876	7,542	1,797	1,850	2,150	2,200	3,947	4,050	17,507	20,467	347	310
Sampson	795	724	6,310	6,177	2,853	3,148	2,373	2,597	5,226	5,745	10,767	24,888	225	261
Scotland	233	204	2,370	2,069	436	451	797	840	1,233	1,291	2,472	2,969	36	27
Southern Coastal (SE.)	**5,920**	**5,441**	**42,858**	**40,870**	**20,046**	**21,749**	**17,935**	**19,864**	**37,981**	**41,613**	**136,776**	**173,937**	**2,938**	**2,927**
State	**84,926**	**79,323**	**266,010**	**257,273**	**219,375**	**231,226**	**289,033**	**299,273**	**508,408**	**523,499**	**650,886**	**762,402**	**112,318**	**105,124**

ADVANTAGES OF FARM SURVEYS AND CROP REPORTS

Farm surveys are usually made up of detailed information from a large number of representative farms in each county. Thus, a reliable picture of the particular matter concerned may be had in the quickest and cheapest possible way. Such a survey was made of the expected Presidential election last fall through various papers and magazines.

If "intentions" can be forecasted so reliably, how much more so may we learn of what **is** being done. Such surveys include three Rural Carrier Livestock and Crop Acreage surveys; Spring "Intentions" to Plant crops; the Township Farm Survey (Census); monthly individual farm reports; fall yield and price reports, and others scattered through the year.

Township Surveys

Since 1918 county crop and livestock surveys (Farm Census) have been secured through the township tax list-takers each year. The early objections made by farmers to this have practically disappeared. More than 85 per cent of all farms were reported in 1932. The others were absentee landlords.

All surveys offer many advantages, depending on the scope and number of "samples" represented. The regular spring farm survey is especially good as it is secured at planting time from practically all farm owners; in fact, 85 per cent of all crop land was reported on in 1932. The results are shown on pages 8 to 11.

By using the established tax listing machinery, the additional cost for these surveys is not heavy. Within a few months the results are completed and distributed in printed form to agricultural leaders. This is the ideal method of a survey.

Usages of Farm Survey Information

Instead of being primarily for State and National benefit, the yearly crop reports to your tax supervisors are returned to the counties. After all, the State and National Departments of Agriculture are made up of those whose interests are back on the farms and communities from which they come; in fact, they are paid to conscientiously render a service that will benefit the farmers in a practical way.

As proof of the local usages of crop survey reports, talk with your Farm Agents, Agricultural Teachers, or your Superintendent of Schools.

One may readily locate weak or strong farm management features of a township or county by this information. The Farm Agent may render a wider and more intelligent individual service. He can reach "off-the-road" farmers, especially through mail services. Shipments and purchases may be greatly facilitated. Community meetings can be offered local facts for their guidance. Drought Relief and Farm Loan distributions are simplified and maximized. Inter-county farm facts are provided.

Farmers themselves are gradually or subconsciously awakened to facts and weaknesses if by nothing more than through "thinking" out these yearly reports. The resulting State crop and livestock information and reports are greatly improved, due to the reliable **acreage** and **numbers** basis. By the farmers themselves giving this information, greatest reliability is provided. Then many more usages are provided for local interest, aid and enlightenment.

Economic Farm Situation

The Crop Reporting Service is in position to understand the distressing economic situation that our North Carolina farmers are now experiencing. If urban and rural folks were to exchange places for one month each would appreciate the the other more and a solution to the price situation might be reached. There is too much "gulf" between them. They misjudge each other.

We realize that to advise others is easy, but to follow it is quite different. For this and other reasons, we offer from time to time, the **results** of what our farmers are actually doing, then one may draw his own conclusion and make plans thereby. After all, this is the only permanent solution of our problems. Organization would work, if loyalty and majorities could be gained, but that is hopeless. It is then up to the individual to solve his own problem, aided by reliable economic information which is available.

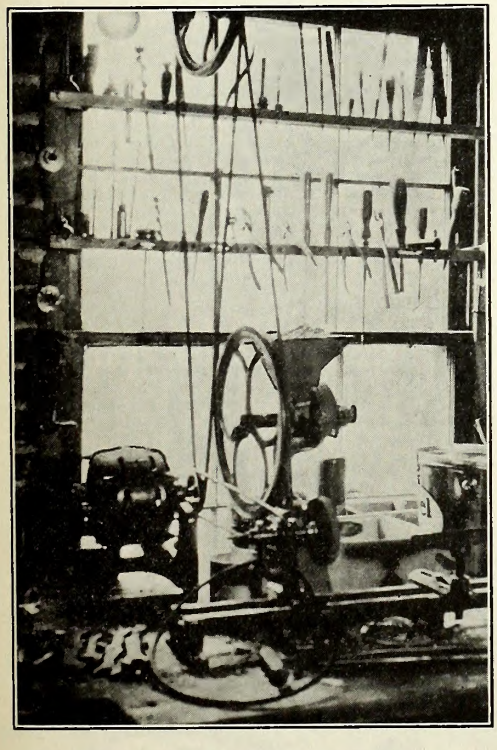
Such information is issued in this and similar publications. Take the farm surveys herein and one may easily notice that certain counties show very few acres of a particular crop, while they show large numbers of others. Thus, one may conclude that they have to buy where deficiency is shown and need to sell when excess is indicated. This is the way that business interests locate their selling and buying markets—so why not farmers?

By being informed, the farmer is on equal ground with the buyer, and may thereby gain many advantages, not otherwise probable.

Educational Folders Available

1. Why Secure Farm (Census) Surveys?
2. Why Make Crop Reports for Farmers?
3. How Crop Reports are Prepared.
4. How Farm Surveys Help Farmers.

BEATING THE DEPRESSION



This illustrates the way one farmer is meeting the depression problem. Being fortunate in having an electric motor in his work shop, this was made more convenient. He had a hand grinder mill, costing $3.00. By replacing the handle with a sewing machine wheel, he rigged up pulley connections with his motor. Thus, he was enabled to grind his own whole wheat flour and meal, as well as to prepare cracked grains for cereals. He first ground these by hand. This family likes the whole wheat and "seconds" flour better than the white.

SERVICES RENDERED TO FARMERS BY THE SEVERAL DIVISIONS OF THE NORTH CAROLINA DEPARTMENT OF AGRICULTURE

ANALYTICAL CHEMISTRY:

The work of this division consists principally of making chemical analyses of fertilizers, feeds and insecticides, in compliance with laws covering their sale. These products are valued and sold on the basis of their chemical composition and every package is required by law to show on label the active ingredients therein, stated in minimum percentages. Inspectors collect samples wherever found and forward them to the Department for analysis.

Reports showing the results of analysis in comparison with the guarantee are then mailed to the interested parties and also published in the Bulletin of the Department. In cases where the analysis reveals a deficiency in essential ingredients, the results are reported to the Commissioner of Agriculture, who enforces the penalty provided by statute for the benefit of the consumer.

BOTANY:

The Pure Seed Law was passed in 1909 and since that time our farmers have been protected against unscrupulous seed dealers who might sell dead and mixed seed. Noxious weeds had previously been scattered through the purchase of inferior seeds. The seed laboratory of the Botany Division makes germination and purity tests which guarantee the people of North Carolina against crop failures from poor stands. Growers and seed dealers appreciate the importance of this service, as evidenced by many hundreds of samples sent for testing each year. Not only are voluntary requests made, but seed inspectors take samples of seeds which are offered for sale and thus check the quality of seeds offered the farmers. Large yields of crops in this State are due primarily to the use of good seed, and these yields can be maintained only by having seeds examined prior to planting. Individual farmers, as well as dealers, may send in their own seeds for testing.

This office cooperates with millers and grain merchants in policing the trade in grains. It reviews the Federal grades placed on shipments of grains sent into the State, and also places official grades on any grains grown in the State which are offered for sale. Other routine duties of advisory and analytical nature are performed.

DAIRY:

In enforcing the law requiring fair testing of milk, the Dairy Division has made about 6,000 tests, which represent a dairy products income of $20,000,000. To protect this income of the farmer, each person testing milk and operating a Babcock machine is examined to determine his ability, accuracy and equipment. Each producer's milk is thoroughly mixed, then weighed, sampled and a proper record made. Samples are accurately numbered and a proper record kept. An actual demonstration of the ability of the Babcock operator is demonstrated in the presence of the Chief of the Dairy Division. All samples are kept separate and protected so that they may not be tampered with.

A determined effort is made at all times to maintain good will and a spirit of cooperation with the fifty or more men and women doing the weighing, sampling and testing as this multiplies the ability and possibility of the inspector by fifty times.

ENTOMOLOGY:

This division is charged with the control of insects that affect man, animals and plants. Regulations and quarantines are enforced to prevent the dissemination of insect and other pests into or within the State. To do this, all plant nurseries including wild native plants are inspected, as are all commercial bulb growing establishments. Active cooperation is maintained with the Federal Department of Agriculture in enforcing important Federal interstate quarantines.

A survey of the insects of the State includes scouting for pests that are likely to come in from other states or foreign countries. This includes such work as trapping, to ascertain if and where the dreaded Japanese beetle has been introduced.

Bee Breeding apiaries are inspected twice a year to assure freedom of disease in queen bees offered for sale. Information on the control of insects and diseases of peaches in the commercial peach orchards is supplied. Provisions of the Federal and State quarantine relative to "phony" peach disease and pine blister rust are enforced.

FOOD AND OIL:

The object and results of this Division, chemical and otherwise, is to protect the health, life and financial interest of the people of the State. This is done in the purchase of pure foods, beverages, linseed oil, illuminating oil and gasoline. The purpose is to prevent the sale of adulterated, mishranded, unwholesome and deleterious foods and heverages. It enables one to know, in purchasing food, that not only pure, wholesome food is being obtained, but that products are what they are represented to be in weight or measure and quality.

The Division makes tests of illuminating oil and gasoline so as to prevent the sale of dangerous oil that might otherwise cause explosions. Thus, a saving is made of both property, life and serious suffering as well as the preventing of the sale of bad gasoline for motor use.

MARKETS:

This is primarily a service and a promotional office.

This Division is charged with the responsibility of promoting and setting up farmers' organizations. The personnel of this office work very closely with and advise concerning the managements of these organizations, with respect to efficient and economical operation.

The Division also supervises and directs the certification as to grade of all farm commodities; issues daily bulletins during the marketing seasons, giving pertinent information of our major fruits and vegetables and tobacco, and keeps on file market information covering all other commodities which is made use of by the growers. Radio reports covering certain commodities are broadcast each day during the marketing period.

Members of the Division teach the growers how to prepare their products for market and advise, confer with and assist them in the marketing of any and all farm commodities.

FARM STATISTICS:

This Division conducts the auditing of the State's agricultural industry. Throughout the year it keeps in tonch with and collects seasonal facts from thousands of farmers from all counties. Thus, individual farmers as well as agricultural leaders may have information as to yearly acreages, yields, prices, market activities or trends, movements, supplies, wages, rents and stocks on farms of crops.

Livestock facts are also collected for counties as well as the State and Nation. Information on performance or results, rather than advice, is its service. This is evidenced by the information in this Farm Forecaster and the monthly crop report releases.

PUBLICATIONS:

Through the office of publications, the Department has built up a medium of exchange, or "barter and sale," which is available to nearly 10,000 farm homes. This work is carried on through the "Agricultural Review." As an example of the benefits farmers are deriving from this service, one grower in eastern North Carolina was able to negotiate the sale of soy beans to the amount of $50, which was much more than the entire publication cost per issue. Last year the Department carried more than three thousand five hundred lines, or 20,000 words, of notices for farmers, free. Hundreds of letters of appreciation were received from those who could not pay for commercial advertising.

TEST FARMS:

In order that farmers may see as well as hear of improved methods, varieties of crops and usages of fertilizers, seven "Test" farms are located in as many parts of the State. Thus, practical applications are made and results determined for different soils and climatic conditions. These farms are largely paying for themselves through the products sold. However, the biggest pay is gained through the better methods, varieties, fertilizers and livestock feeding results of these farms. New varieties of crops are developed. New and improved farm practices are proven. Long time tests of crops, livestock and soils overcome the influences of temporary conditions.

Thousands of farmers have admittedly gained ideas from these farms which have brought them net profits far greater than the cost of operating them. It is not practical or economical for the individual farmer to reliably make such tests as these farms conduct. Published results extend the advantages to any one seeking improved farming ideas. The benefits of Federal funds are gained which would otherwise go to other States.

VETERINARY:

The veterinary division renders a public service for the prevention, control and eradication of infectious and contagious diseases of livestock and poultry. This is not a personal service bnt a public service for the general welfare of the livestock industry, working in cooperation with the practicing veterinarians of the State, preventing and controlling animal diseases by the use of quarantine and modern methods of disease eradication.

This service has been responsible for the eradication of animal tuberculosis from the state and the eradication of the cattle fever tick. A campaign for the eradication of infectious abortion, especially of dairy cattle, is now in progress. The division gives advice to livestock owners by letter and otherwise, for the prevention and control of animal diseases through proper feeding, handling, etc. It applies this health service to the livestock on the twenty-two state-owned farms and the several farms owned by charitable institutions.

WAREHOUSING:

The State Warehouse System offers sale and protected storage facilities for cotton at reasonble rates, issuing therefor a receipt, the integrity of which is guaranteed by the State of North Carolina. This receipt is the very best of collateral and is acceptable as such by all banks. Holders are protected against loss by fire, theft or weather damage. The System also offers free of charge grading by a Federal licensed grader, obtains loans on licensed receipts, and where requested by the depositor, sells cotton.

At present there are seventy-seven warehouses licensed with a storage capacity of 400,000 bales. Over three hundred thousand hales have been handled by the various warehouses during the present year.

A part of the Holstein dairy herd at the Dix Hill Hospital at Raleigh. Good pasturage can be provided for livestock grazing on poor soils.